

GRATIS TO SUBSCRIBERS.]

The Economist

MONTHLY TRADE SUPPLEMENT.

SATURDAY, JULY 13, 1889.

The Economist MONTHLY TRADE SUPPLEMENT.

CONTENTS.

The Board of Trade Returns for June and the Half-Year	1	Labour Inquiries in the United States.....	9
Iron and Steel	3	The Foreign Trade of Italy..	10
The Half-Year's Cotton Trade	4	Emigration	10
The Coal Trade.....	6	The Indian Wheat Crop	10
The Mineral Production of the United States.....	6	Trade of Liverpool	10
The Foreign Trade of Germany in 1888	7	The Trade of Fiume.....	11
The Merchant Shipping (Tonnage) Bill	8	Comparative Prices of Commodities	11
TRADE NOTES :—		Cotton Statistics Act, 1868..	12
Factory Labour in Hungary	8	Stocks of Raw Materials and Other Commodities	12
British Trade with Bulgaria	9	Accounts Relating to Trade and Navigation in the United Kingdom	13
British Manufactures in France	9	Circulation of Banks in the United Kingdom	32
The Foreign Trade of Greece	10		

THE BOARD OF TRADE RETURNS FOR JUNE AND THE HALF-YEAR.

In comparing the returns of our foreign trade last month with those for June, 1888, it is necessary to make allowance for the fact that this year the month was broken by the Whitsuntide holidays, and that, moreover, it contained one Sunday more, which means, of course, one working day less than did June last year. These differences sufficiently account for the decline that is shown both in the imports and the exports, and make it of little use to compare the movements for the month under each of the various heads. It is, therefore, mainly with the figures for the half-year that we purpose dealing. These show, as compared with the first half of 1888, a very satisfactory growth, there being an increase of 9·5 per cent. in the imports, and of 5·5 per cent. in the exports. For the month and the six months the movements in each of the principal classes were :—

TOTAL IMPORTS.

	June.	Compared with June, 1888.	Six Months, 1889.	Compared with 1888.
Live stock — cattle, &c. ...	1,027,450	+ 189,973	4,182,837	+ 587,988
Food & drink (duty free).....	10,127,805	- 655,811	64,061,765	+ 7,491,099
Do dutiable ...	1,663,593	- 31,095	11,328,386	+ 794,853
Tobacco	188,341	+ 28,008	1,392,027	+ 61,024
Metals	1,450,566	- 81,055	11,098,093	- 1,043,413
Chemicals, dye-stuffs, & tanning substances	567,433	+ 5,176	5,362,606	+ 192,599
Oils	483,526	+ 33,692	2,907,890	- 113,661
Raw textile materials.....	4,725,907	- 1,047,661	51,321,219	+ 3,991,031
Other raw materials.....	3,422,480	+ 197,964	17,414,838	+ 2,690,379
Manufactures	4,826,335	+ 204,619	31,731,825	+ 3,129,372
Miscellaneous	810,579	- 28,649	6,936,249	+ 226,707
Total	29,294,015	{ 1,184,839 = 39 %	207,737,735	+ { 18008028 = 9·5 %

	TOTAL EXPORTS.			
	June.	Compared with June, 1888.	Six Months, 1889.	Compared with 1888.
Home Productions only—	£	£	£	£
Live stock—horses, &c	77,100	- 31,332	396,173	+ 1,295
Food and drink.....	722,963	- 59,326	4,466,447	- 204,159
Raw materials (coal, &c.)	1,403,505	+ 145,922	8,067,197	+ 1,826,029
Yarns and textiles	8,023,035	- 454,798	54,120,246	+ 998,017
Metals (raw and manufactured)	3,193,849	+ 777	19,317,578	+ 922,295
Do machinery	1,280,766	+ 99,436	7,092,924	+ 996,334
Apparel, &c.	767,975	- 84,089	5,486,918	+ 189,950
Chemicals, drugs, &c.	641,474	+ 27,032	3,914,726	+ 290,755
Other exports	2,501,830	- 73,461	16,145,734	+ 1,249,482
Total Home Productions	18,612,506	{ 430,339 = 2·3 %	118,987,943	{ 6,269,908 = 5·5 %
Add—Re-exports.....	4,507,702	{ 812,411 = 15·3 %	338,9910	{ 1,764,673 = 5·5 %
Total	23,120,208	{ 1,242,750 = 5·1 %	152,827,853	{ 8,034,670 = 5·5 %

The month's imports of articles for manufacture show a decrease under most heads, the chief exceptions being metals—with the exception of copper—hemp, and wood. For the six months, however, there is a very general increase. Amongst metals, there is an increase of about 12½ per cent. in the quantity of copper of all kinds imported, but the value is nearly 21½ per cent. less, owing to the fall in prices which followed the collapse of the Copper Syndicate. The greater activity of the iron trade has led to larger imports of iron ore, and for these higher prices have had to be paid, for while the increase in quantity amounts to 11½ per cent., the increase in value is fully 27 per cent. On the other hand, we have got our supplies of lead and tin cheaper than last year, the former showing an increase of 6·2 per cent. in quantity, and a decrease of 4 per cent. in value, while in tin a decrease of 9½ per cent. in quantity is accompanied by a drop of fully 39½ per cent. in value. Turning to the raw materials for our textile manufactures, the figures show that these have been imported in larger quantities, and that, as a rule, we have had to pay higher prices for them; for running down the list, it is seen that when quantities have increased values have increased still more, and that when quantities have diminished there has not been a corresponding decline in values. The receipts of cotton are fully 810,000 cwts greater than in the first half of 1888, India having sent us 640,000 cwts more, the United States 130,000 cwts more, and Egypt 120,000 cwts more than they each did then. The arrivals of wool amounted to 448,000,000 lbs, as compared with 431,000,000 lbs in the corresponding period of last year, for although we received about 19,000,000 lbs less from Australia, that decrease was more than counterbalanced by an increase of 14,000,000 lbs in the supplies from European countries, and of 18,000,000 lbs in the receipts from South Africa. Against the increase of 17,000,000 lbs in the total receipts there has, however, to be set an increase of nearly 27,000,000 lbs in the re-exports of foreign wool, so that the amount actually retained here was smaller than last year. Both of hemp and flax smaller supplies were received, the Russian shipments having been reduced. Silk, too, shows a rather heavy decline, smaller quantities having been received both from China and Japan, but the receipts of jute were

on a rather large scale. A gratifying feature is the general increase in the quantities of the raw material for sundry trades imported. That goes to show that the improvement is not confined to a few chief manufactures, but is making itself felt throughout a wide range of industries.

I.—ARTICLES IMPORTED for MANUFACTURE in JUNE.

	Quantities, June, 1889.	Inc. or Dec. % Compared with June, 1888.	Values, June, 1889.	Inc. or Dec. Compared with June, 1888.
METALS.		%	£	%
Copp'r (wrgt precip & ore) tons	...	...	240,420	- 57.3
Iron ore	301,221	+ 11.5	215,729	+ 18.5
Lead	9,917	+ 13.5	127,792	+ 8.0
Tin	41,319	+ 39.1	190,872	+ 49.3
Zinc	3,545	+ 0.3	62,055	+ 5.0
Total* .....	...	...	1,450,566	- 5.8
FOR TEXTILE TRADES				
Cotton	772,658	+ 1.3	1,897,289	+ 1.3
Flax	240,126	- 20.5	357,913	- 22.7
Hemp	139,713	- 5.5	231,286	+ 18.8
Jute	12,019	- 62.6	160,424	- 38.5
Silk	128,121	- 66.6	78,444	- 58.2
Wool	40,813,643	- 32.7	1,712,359	- 29.9
Total* .....	...	...	4,725,907	- 18.1
FOR SUNDRY TRADES.				
Caoutchouc	cwts 9,576	- 20.8	99,266	- 25.7
Hides	" 84,903	- 12.3	223,017	- 11.3
Esparto, &c.	tons 17,710	- 13.8	84,520	- 19.0
Tallow	cwts 128,488	- 15.2	165,764	- 6.2
Wood, hewn and sawn ..loads	743,431	+ 17.4	1,762,234	+ 82.9
Total* .....	...	...	3,422,480	+ 6.1
Together .....	...	...	9,598,953	- 8.8

* Including all minor articles.

II.—ARTICLES IMPORTED for MANUFACTURE.—SIX MONTHS.

	Quantities, Six Months, 1889.	Inc. or Dec. Compared with 1888.	Values, Six Months, 1889.	Inc. or Dec. Compared with 1888.
METALS.		%	£	%
Copper	tons 140,111	+ 12.3	3,293,582	- 21.7
Iron ore	" 2,161,459	+ 11.5	1,705,929	+ 27.1
Lead	" 68,970	+ 6.2	887,953	- 4.0
Pyrites	" 384,090	+ 15.3	730,251	+ 17.1
Tin	" 15,568	- 9.5	1,475,043	- 39.6
Zinc	" 22,462	- 24.3	395,536	- 24.5
Total* .....	...	...	11,098,003	- 8.6
FOR TEXTILE TRADES.				
Cotton	cwts 9,659,555	+ 9.8	23,478,623	+ 11.2
Flax	" 1,058,549	- 13.2	1,872,668	- 6.8
Hemp	" 897,726	- 3.8	1,614,933	+ 14.5
Jute	" 218,947	+ 11.9	3,037,627	+ 32.6
Silk, raw	lbs 1,735,769	- 12.9	1,209,609	- 0.6
Wool	" 448,206,275	+ 4.0	18,588,012	+ 4.9
Total* .....	...	...	51,821,819	+ 8.4
FOR SUNDRY TRADES.				
Caoutchouc	cwts 125,569	+ 14.5	1,452,561	+ 10.5
Hides, raw	" 623,280	+ 4.6	1,610,265	+ 1.6
Esparto, &c.	tons 126,484	+ 2.2	646,613	+ 0.9
Tallow	cwts 655,937	+ 11.4	883,070	+ 24.8
Wood, hewn and sawn ..loads	2,298,319	+ 35.8	5,240,508	+ 57.9
Total* .....	...	...	17,414,838	+ 18.3
Together .....	...	...	70,834,150	+ 7.6

* Including all minor articles.

Our imports of articles of food and drink for the half-year are valued at about $8\frac{3}{4}$ millions more than in the first half of 1888. The value of our imports of live stock and dead and preserved meats of all kinds shows an increase of nearly $2\frac{1}{2}$ millions. In wheat there is an increase of fully $2\frac{1}{2}$ millions, and the predominance of Russia as a source of wheat supply is again very marked. We received thence 9,600,000 cwts, as compared with 7,600,000 cwts in 1888, and only 1,500,000 cwts in 1887. The shipments from the United States, which in the first half of 1887 amounted to 17,500,000 cwts, fell in the first half of 1888 to 8,400,000 cwts, and this year have amounted to only 8,300,000 cwts. From India we received 3,600,000 cwts in the six months ending June, 1887, 1,900,000 cwts in the corresponding period of 1888, and this year the receipts have amounted to 3,900,000 cwts. Of raw sugar, we imported in the half-year 8,633,000 cwts, that being 1,700,000 cwts less than in the first half of 1888, for although Germany sent us 1,250,000 cwts more than she then did, there was a falling off in the shipments from Brazil and Java of 1,100,000 cwts and 1,700,000 cwts respectively. Of refined sugar, we imported 4,426,000 cwts, showing, as compared with last year, an increase of 1,300,000 cwts, of which 780,000 cwts were contributed by Germany and 230,000 cwts by France. It may be noted in passing that

fully one-sixth of our imports of refined sugar this year have come from France. It is easy to see that, if we shut out this supply, as we would have to do if the penal clause of the proposed Sugar Convention were enforced, we should have to offer higher prices in order to attract supplies from other quarters to make good the artificially-created deficiency. As regards tea, the chief point of interest is the extent to which India has supplanted China as a source of supply. This is clearly shown in the following table:—

IMPORTS OF TEA in FIRST HALF of—				
	1889.	1888.	1887.	
From—	Lbs,	Lbs,	Lbs,	
India	46,523,855	.....	36,335,376	.....
China	20,468,673	.....	33,813,338	.....
Other countries...	3,199,226	.....	2,708,173	.....
	70,191,754	.....	72,856,887	.....
			64,419,167	

III.—IMPORTS of ARTICLES of FOOD and DRINK.

	Values, June, 1889.	Inc. or Dec. Compared with June, 1888.	Values Six Months, 1889	Inc. or Dec. Compared with 1888.
(Food-stuffs.)	£	£	£	£
Live stock	1,027,450	+ 189,973	4,182,837	+ 537,938
Bacon	556,749	+ 79,415	3,563,236	+ 641,649
Beef (fresh)	258,091	+ 90,534	1,372,714	+ 484,033
Hams	253,815	+ 30,426	1,135,073	+ 104,499
Meat—Preserved	90,995	+ 4,344	646,757	+ 56,508
Mutton (fresh)	172,637	+ 45,410	1,293,627	+ 425,458
Pork—Salted and fresh	28,643	+ 3,251	440,263	+ 17,837
Fish—Cured or salted	72,124	+ 6,939	935,046	+ 168,929
Butter	724,740	+ 44,749	5,135,926	+ 651,387
Margarine	222,55	+ 3,567	1,853,970	+ 189,660
Cheese	338,961	+ 24,685	1,304,240	+ 103,502
Eggs	241,592	+ 7,284	1,542,113	+ 38,557
Lard	145,623	+ 46,543	1,143,986	+ 231,717
Corn: Wheat	1,290,296	+ 811,552	10,517,246	+ 2,515,220
Flour	584,665	+ 101,651	3,695,627	+ 1,022,572
Barley	263,901	+ 51,688	2,270,929	+ 386,453
Oats	556,714	+ 89,897	1,947,065	+ 63,503
Peas	36,067	+ 34,067	272,165	+ 109,525
Beans	55,882	+ 9,547	555,807	+ 122,389
Indian corn	808,931	+ 14,583	4,260,341	+ 1,025,844
Potatoes	416,245	+ 103,193	556,275	+ 108,429
Rice	212,369	+ 1,591	1,375,836	+ 105,834
Sugar (raw)	1,200,991	+ 74,916	7,127,997	+ 218,012
Ditto (refined)	757,479	+ 288,018	4,443,874	+ 1,780,426
(For Drinking Purposes.)				
Cocoa Subject	62,812	+ 7,435	511,303	- 71,357
Coffee	557,785	+ 229,041	3,357,496	+ 859,344
Tea	430,383	+ 268,647	3,169,262	- 150,729
Spirits	128,896	+ 1,671	905,796	- 5,340
Wine Duty	399,124	+ 27,969	2,797,114	+ 3,219
Total (including other foods)	12,818,848	- 496,933	79,572,988	+ 8,873,94

The imports of manufactured goods have been as follows:

IV.—MANUFACTURES IMPORTED.

	Values, June, 1889.	Increase or Decrease Compared with June, 1888.	Values, Six Months, 1889.	Increase or Decrease Compared with 1888.
Clocks	£	£	£	£
Watches	32,913	- 3,831	210,440	- 12,304
Cotton goods	51,991	- 9,028	342,862	+ 50,977
Glass, all kinds	197,710	+ 20,143	1,347,214	+ 215,990
Iron manufactures	133,297	+ 25,931	832,225	+ 46,099
Leather	241,411	+ 3,492	1,457,273	+ 217,855
Do gloves	472,428	+ 4,981	3,254,735	+ 376,294
Paper	119,316	- 4,430	886,991	+ 77,203
Silk—stuffs	149,517	- 1,895	885,442	+ 52,508
Do ribbons	456,500	+ 50,790	3,092,670	+ 399,573
Do other goods	241,387	- 27,110	1,608,956	+ 84,472
Woolen yarn	211,739	+ 22,212	1,445,439	+ 192,218
Do stuffs	167,679	+ 19,655	1,064,319	+ 189,087
Tobacco	486,708	+ 138,355	3,252,739	+ 419,131
Total	4,826,335	+ 204,619	31,731,825	+ 3,129,372

* Including minor articles.

In the articles classed as "Miscellaneous" the movements have been as follows:—

V.—PRINCIPAL MISCELLANEOUS ARTICLES IMPORTED.

	Values, June, 1889.	Increase or Decrease Compared with June, 1888.	Values, Six Months, 1889	Increase or Decrease Compared with 1888.
Oil-seeds—Cotton	£	£	£	£
" Flax and linseed	54,834	+ 31,300	1,172,523	+ 289,253
" Rape	267,366	- 14,077	1,905,646	- 123,077
Oil-seed Cakes	37,249	- 32,356	213,250	+ 63,149
Oils and turpentine	117,595	+ 8,359	927,311	+ 22,692
Indigo	483,526	+ 33,692	2,907,890	- 113,661
Chemicals (unenumerated)	40,434	- 1,221	1,560,998	- 22,131
Nitre (cubic)	110,253	- 5,937	699,741	- 26,913
Drugs	18,188	- 60,040	720,415	- 22,663
" Drugs	53,578	- 497	406,264	- 59,242
Tobacco	188,341	+ 28,004	1,392,027	- 61,024

</div

exported manufactures have been rather lower. The returns show a large decrease in our exports of woollen fabrics, accompanied by a still larger increase in worsteds, but these variations are doubtless due in some measure to changes in the method of classification, and combining the two classes, there is an increase in quantity combined with a much more decided increase in value. Of jute and linen goods, also, larger quantities have been shipped, and more marked than the increase in quantities is the increase in values.

Amongst metals, a slight increase is shown in the exports of copper, for although France has ceased to absorb the metal as she did when the Syndicate were adding continuously to their stocks there, other countries have bought more freely at the lower prices current since the "corner" was broken up. Our shipments of iron and steel have increased by nearly 2½ per cent., and for what we have sold rather better prices have been obtained; and our sales of machinery and millwork exceed in value those of the first half of last year by nearly 14½ per cent. With very few exceptions, indeed, our miscellaneous exports exceeded—and in some cases very largely exceeded—the record for the first half of last year, and this general growth, like that of the miscellaneous imports, bears witness to the all-pervading character of the improvement in trade that has taken place. A specially noteworthy feature is the great expansion of our exports of coal, to which more detailed reference is made in another column.

V1.—QUANTITIES and VALUES of HOME MANUFACTURES, &c., EXPORTED in June, 1889, compared with June, 1888.

	Quantities, June, 1889.	Inc. or Dec. Compared with June, 1888.	Values, June, 1889.	Inc. or Dec. Compared with June, 1888.
TEXTILES.				
Cotton yarn	19,217,600	+ 2·2	887,290	+ 3·9
— piece goods	346,229,900	- 7·9	3,572,423	- 11·0
— thread	1,403,800	+ 24·6	225,349	+ 17·3
Jute piece goods	22,369,500	+ 11·3	221,188	+ 29·3
Linen yarn	1,084,800	+ 11·6	63,572	+ 15·8
— piece goods	12,275,500	+ 5·8	301,571	+ 4·5
Silk manufactures .....	...	...	210,354	+ 10·9
Woollen and worsted yarn	3,772,200	+ 4·6	357,042	+ 3·8
— fabrics	4,712,000	- 38·9	444,076	+ 42·2
Worsted fabrics	"	+ 14·6	846,924	+ 48·2
Carpets	679,300	- 2·8	63,922	+ 6·6
Total textiles* .....	...	...	8,023,035	- 5·3
METALS.				
Copper	139,781	+ 188·0	325,037	+ 66·3
Hardware and cutlery .....	...	...	220,799	+ 14·8
Iron and steel	332,297	- 9·0	2,249,173	+ 4·0
Machinery and mill work .....	...	...	1,280,766	+ 8·4
Total metals* .....	...	...	4,474,615	+ 2·3
OTHER MERCHANDISE.				
Beer and ale	33,837	...	126,718	- 6·5
Pickles, vinegar, &c. ....	...	...	90,992	- 16·1
Spirits	252,118	- 10·3	90,167	- 5·1
Sugar, refined	38,637	- 43·0	40,144	+ 20·1
Coal	2,460,310	+ 6·0	1,233,548	+ 15·3
Wool, English	1,294,900	+ 8·3	56,417	+ 1·1
Apparel .....	...	...	344,782	- 6·0
Haberdashery, &c. ....	...	...	149,982	+ 12·7
Hats	103,628	- 17·2	96,671	- 7·9
Boots and shoes	40,739	- 50·5	108,118	+ 16·9
Alkali	469,984	- 13·5	123,582	- 7·8
Chemical manure	22,912	...	175,580	+ 24·5
Bags and sacks	233,532	- 8·4	57,689	+ 4·0
Cement	47,963	- 9·9	91,945	- 9·3
Earthenware, China .....	...	...	150,160	+ 17·7
Oil (seed)	5,496	- 11·0	120,375	- 3·7
Painters' colours .....	...	...	131,515	- 0·9
Paper	73,407	- 23·6	134,986	- 16·4
* Total exports, June..	...	...	18,612,506	- 2·2

* Including all minor articles.

VII.—QUANTITIES and VALUES of HOME MANUFACTURES, &c., EXPORTED in Six Months of 1889, compared with 1888.

	Quantities, Six Months, 1889	Inc. or Dec. Compared with 1888.	Values, Six Months, 1889	Inc. or Dec. Compared with 1888.
TEXTILES.				
Cotton yarn	128,104,700	+ 1·2	5,814,273	+ 0·7
— piece goods	2,505,065,400	+ 2·1	25,598,400	- 1·0
— thread	8,546,400	- 20·6	1,308,461	- 17·3
Jute piece goods	131,335,000	+ 16·4	1,372,300	+ 41·5
Linen yarn	7,304,700	+ 1·9	442,538	+ 4·9
— piece goods	90,196,800	+ 4·6	2,157,662	+ 5·6
Silk manufactures .....	...	...	1,227,987	- 5·2
Woollen and worsted yarn	21,196,800	+ 10·3	2,022,940	+ 9·0
— fabrics	30,846,200	- 30·5	2,935,964	- 35·7
Worsted fabrics	85,201,100	+ 22·5	5,276,458	+ 63·4
— carpets	5,938,800	+ 3·2	625,044	+ 7·3
Total textiles* .....	...	...	54,120,246	+ 1·8
METALS.				
Copper	420,386	+ 2·4	1,187,269	- 22·4
Hardware and cutlery .....	...	...	1,545,123	+ 2·1
Iron and steel	1,900,901	+ 2·2	13,834,478	+ 5·4
Machinery and engines .....	...	...	7,092,924	+ 14·7
Total metals* .....	...	...	26,410,502	+ 7·8

* Including minor articles.

VII.—QUANTITIES and VALUES of HOME MANUFACTURES, &c., EXPORTED in Six Months of 1889, compared with 1888.—Con.

	Quantities, Six Months, 1889	Inc. or Dec. Compared with 1888.	Values, Six Months, 1889	Inc. or Dec. Compared with 1888.
OTHER MERCHANDISE.				
Beer and ale	254,613	+ 9·8	952,919	+ 9·1
Pickles, vinegar, &c. ....	...	...	584,578	- 10·8
Spirits	1,616,145	+ 4·4	569,123	+ 6·8
Sugar, refined	289,599	- 4·1	235,289	+ 17·8
Coals	tons	+ 10·9	6,874,926	+ 33·0
Wool, English	lbs	+ 18·9	426,205	+ 15·4
Apparel .....	...	...	2,304,934	+ 8·8
Haberdashery, &c. ....	...	...	1,085,626	- 0·4
Hats	dozens	+ 2·7	671,222	+ 4·2
Boots and shoes	doz. pairs	+ 4·7	846,577	+ 0·4
Alkali	cwts	- 5·1	775,731	- 5·3
Chemical manure	tons	...	1,041,706	+ 13·6
Bags and sacks	dozens	- 16·9	353,705	+ 1·9
Earthenware, China .....	...	...	1,014,813	+ 5·1
Oil (seed)	tons	- 11·8	750,858	+ 6·9
Painters' colours .....	...	...	775,481	+ 9·4
Paper	cwts	- 60	893,216	- 0·8
Total exports, six months	...	...	118,987,943	+ 5·5

The movements of the precious metals in June and the first six months of 1889 and 1888 were as follows:—

	GOLD.		SILVER.	
	June.	Six Months.	June.	Six Months.
Imports, 1889 ...	£ 1,914,790	10,422,073	£ 766,355	£ 4,509,010
Do 1888 ...	1,299,326	5,896,976	446,417	3,265,651
Inc. or Dec in '89 +	615,464	+ 4,525,097	+ 319,938	+ 1,243,359
Exports, 1889 ...	974,807	5,533,473	851,771	5,388,463
Do 1888 ...	217,621	4,191,714	558,606	4,210,121
Inc. or Dec in '89 +	757,186	+ 1,341,759	+ 293,165	+ 1,178,342
Balance retnd. or exported in '89 +	939,983	+ 4,888,600	- 85,416	- 879,453
Do	88 + 1,081,705	+ 1,705,262	- 112,189	- 944,470

The following is an account of the quantities of certain principal articles of imported merchandise (subject to duties of Customs) remaining in the bonded warehouses of the United Kingdom on June 30, 1889, compared with the quantities in warehouse on June 30, 1888:—

		1889.	1888.
Chicory	cwts	18,173	16,677
Cocoa	lbs	15,361,478	13,811,897
Coffee	cwts	514,047	337,024
Fruit—Currants	—	178,148	133,885
Raisins	—	67,791	61,017
Spirits, not sweetened or mixed—	—	—	—
Rum	proof gallons	6,229,042	7,846,023
Brandy	—	5,032,167	4,910,753
Other sorts	—	727,372	605,203
Tea	lbs	72,026,560	77,266,115
Tobacco—Unmanufactured	—	99,402,761	117,151,312
Manufactured and snuff	—	2,580,161	2,700,098
Wine—From France	gallons	736,841	731,103
Portugal	—	2,601,367	2,533,751
Spain	—	3,188,592	3,571,344
Other countries	—	867,435	860,991
Total in casks	—	6,881,188	—
Wine in Bottles—Still	—	111,244	—
Sparkling	—	301,303	—
Total in bottles	—	502,547	—
Total of wine	—	7,383,735	7,907,189

Including the stock in the Excise warehouses of goods received under bond from the Customs Warehouses under Act 44 Vict. c 12.

IRON AND STEEL.

The review of the iron and steel trade for the first half of the present year is very satisfactory. There has been a steady development in the volume of trade, and a gradual advance in prices. There was a marked absence of speculation, and the improvement having been very slow and perfectly natural, it is the more likely to have in it the elements of permanence and continuance. Another feature about the late revival is the fact that the improvement is not due (as on former occasions) to some very decided increase in the export demand, but is the result of a very gratifying development in the general home trade of the country. This improvement can be traced back to the year 1888, as during that year the production of pig-iron was 486,707 tons in excess of the year preceding, and stocks decreased

189,976 tons. The following table will show the enormous growth of the home trade in 1888 :—

	1888. Tons.	1887. Tons.
Production of pig-iron	7,898,634	7,441,927
Add decrease of stocks.....	189,976	*114,854
	<hr/>	<hr/>
	8,088,610	7,327,073
Less exports of pig-iron	1,036,177	1,158,174
	<hr/>	<hr/>
Pig-iron used up	7,052,433	6,168,899
	6,168,899	
	<hr/>	<hr/>
Increase	883,534	
	<hr/>	<hr/>
*Deduct increase of stocks.		

The same conditions exist so far this year, and as the production has been but slightly increased, there has been a very considerable reduction in stocks all over the country. In some cases the manufacturers are almost entirely cleared out, and the only stocks of any magnitude which are available are those in the public stores in Scotland, Middlesbrough, and Cumberland, and these have latterly been drawn upon pretty freely. The stocks in store on June 30th were 1,673,807 tons, against 1,745,505 tons on December 31st. The total stock of pig-iron throughout the country we estimate at about 2,250,000 tons, against 2,588,708 tons at the end of 1888—a decrease of about 339,000 tons.

The advance in prices has been due almost exclusively to increased cost of production consequent on the general advance of wages both to colliers and iron-workers, the demand, whilst fairly good, not having been sufficient to do much more than overtake the production. Colliers' and iron-workers' wages have been advanced from 10 per cent. to 20 per cent. from the bottom, and the former have gained a further increase of 5 per cent. on and after July 1st, with the promise of 5 per cent. more on October 1st. The present working arrangement with the iron-workers does not expire till the end of July, but they have already intimated that a further advance will be demanded. And not only are these advances of wages demanded; there is also an agitation going on for a reduction of the hours of labour, and this, if successful, most tend still further to increase the cost of production, so that it appears pretty certain that in the immediate future we must look for a very much higher level of prices than has ruled for a long time past. The fact that this movement for higher wages is not confined to this country alone, but is quite common on the Continent renders it probable that this levelling up is going on all round, and we must be prepared for a change such as has been witnessed before when periods of depression have been succeeded by a more or less extended period of revival.

So far the advance in prices has been more marked in manufactured than in raw materials, such as pig-iron. The want of elasticity in the latter may be due in some measure to the large stocks existing throughout the country, and more especially in Glasgow, where there is a stock of about 1,000,000 tons in the form of Connal's warrants, which are the basis of large speculative operations on the Glasgow Exchange. For a long time past the bear operators seem to have taken advantage of every possible opportunity to depress the price of these warrants, and the effect has been that whilst the difference between Scotch warrants and Middlesbrough was 8s at the beginning of the year, it was only 4s 6d to 5s in June. The effect of this relative fall in the price of Scotch iron will be that it will supersede Middlesbrough in Scotland, where, on an average, 6,500 tons were consumed weekly during 1888. Hematite pig-iron, which was only 3s 6d dearer than Scotch warrants in January, improved until, in June, it was 6s per ton higher. During the half-year the price of Scotch G.M.B. warrants fluctuated between 42s and 45s 1d, closing the half-year at 43s 6d, Middlesbrough between 33s 3d and 39s 3d, closing at 39s, and hematite between 44s 6d and 49s 3d, closing at the highest. Since the strike on the Continent there has been a serious rise in the price of coke, and it is quite impossible to make pig-iron to a profit on the basis of present prices for the materials

required. It is for this reason that such large deliveries are being made from public stores, as makers will not sell at the current market prices. Prices of manufactured have been advanced 15s to 20s, owing to the advance in coal and labour. Sheet-iron is exceptionally advanced, owing to a combination among the producers of this class of iron. Galvanised sheets have experienced a pretty smart rise, owing to the advance in sheets and spelter. Steel rails have been advanced from £4 to £4 10s for heavy sections, but owing to the substantial rise which took place towards the end of last year in shipbuilding steel, these descriptions have not undergone much change.

Looking at our exports, we do not find signs of the same expansion which is manifest in our home trade. We give the figures for the six months ending June 30th, separating the exports to the United States :

	1889. Tons.	1888. Tons.	1887. Tons.
Total	1,990,901	1,946,801	1,983,311
To United States	299,441	327,676	688,260
Other countries	1,691,460	1,619,125	1,295,051

It will be observed that our exports to the United States show a falling-off as compared with last year; but as we have pointed out before, we believe these have now reached a minimum (for the present at least), as out of 46,735 tons exported to the States in June, nearly 30,000 tons consisted of tin-plates and sheets, and for the present we continue to have a monopoly of the supply of these articles. There is an agitation on foot to increase the duty on tin-plates, so as to enable these to be manufactured in the States; but as the consumers of tin-plates are a large and powerful body, it does not follow that this agitation will be as successful as others of a similar kind. The last advices indicate a very distinct reaction from the extreme depression which had fallen on the American iron trade, and if this continues to make further progress, English trade may feel the effects of any demand which may come from the other side of the Atlantic. There is a diminution of about 50,000 tons in our exports for the half-year to India; but this we may expect to see made up shortly, as we experience but little competition in our trade with this part of our Empire. There is also a falling off in our exports to Japan of 32,633 tons, but this is mainly under the head of rails, the trade in which is always uncertain. On the other side, there is a large increase in our exports to the Argentine Republic, Germany and Holland, Australasia, Russia, Italy, South Africa, and other countries not specified.

From the foregoing it will be gathered that the improvement in the iron and steel trade has so far made sufficient progress to enable the workmen to demand such advances of wages as must lead to a much higher range of prices than was current during the period of depression experienced during the past two or three years. What effect this advance will have on the demand remains to be seen, but if the revival which has undoubtedly set in is to continue and to extend to other countries besides our own, there is no reason why they should not be able to pay higher prices, as in years gone by. The number of new companies lately floated must place a large amount of capital in circulation, much of which will be spent in iron and steel, whilst the excellent harvest prospects in this country must tend still further to improve the condition of our home industries.

THE HALF-YEAR'S COTTON TRADE.

In our annual review of the cotton trade in 1888, which appeared in the ECONOMIST of January 12, we remarked that "the year closed with the margin between yarn and American cotton larger than for some years past." This state of affairs has continued for the greater portion of the past six months, in fact, the spinning industry (American cotton) as a whole has this year so far yielded more satisfactory returns from the capital sunk than for a very long time past. Subjoined is a table of spinning companies,

with the share and loan capital, and the declared profits of each company for the six months ending 30th ult. —

Company.	Share Capital.	Loan Capital.	Mortgage.	Qurtr. Endng Mar 30 1889.	Qurtr. Endng Jne. 30 1889.	Total Six Mnths
Arkwright.....	37,500	59,505	...	911	423	1,334
Albert.....	22,041	22,654	...	...	336	444
Borough.....	54,000	9,260	18,000	108	1,265	1,265
Crawford.....	55,960	94,002	...	1,600	2,088	3,688
Dowry.....	32,998	22,007	15,000	1,149	772	1,921
Duchess.....	35,000	34,954	20,000	1,408	1,428	2,836
Duke.....	35,000	29,713	15,000	1,847	1,788	3,635
Central.....	30,000	13,648	...	1,530	791	2,321
Equitable.....	64,360	15,320	17,000	1,059	1,183	2,242
Garfield.....	23,450	53,081	...	1,007	901	1,908
Gladstone.....	48,542	26,096	15,000	1,013	622	1,635
Guidebridge.....	75,000	99,993	...	2,260	2,400	4,660
Hathershaw.....	45,651	33,911	20,000	1,314	612	1,926
Haugh.....	24,000	20,672	...	584	547	1,131
Hey.....	15,020	15,060	...	284	180	464
Hollinwood.....	40,000	36,142	...	1,135	1,028	2,163
Honeywell.....	50,000	13,186	19,000	1,435	785	2,220
Hope.....	44,976	17,427	10,000	1,448	703	2,151
Lees Union.....	30,000	23,865	...	680	756	1,436
Oldham Twist.....	62,367	73,067	...	1,258	1,450	2,708
Mid and Tonge.....	115,338	66,263	...	...	3,610	3,610
Leesbrook.....	40,000	36,594	22,000	1,418	1,561	2,979
Chadderton.....	40,000	37,227	20,000	...	3,000	3,000
Moorfield.....	56,000	20,830	...	1,307	843	2,150
Moor Lane.....	40,000	13,649	...	...	2,302	2,302
New Hey.....	30,000	36,014	...	842	975	1,817
New Earth.....	34,768	9,726	...	568	547	1,115
New Ladyhouse.....	15,788	15,536	...	482	310	792
Oak.....	49,904	56,046	25,000	2,142	401	2,543
Olive.....	35,735	28,810	...	...	3,726	3,726
Parkside.....	39,000	9,514	25,000	912	1,005	1,917
Rochdale.....	25,332	58,885	...	1,406	823	2,229
Ridgefield.....	47,388	26,433	20,000	1,021	836	1,857
Royton.....	36,000	30,718	...	1,461	1,050	2,511
Stalybridge.....	30,000	43,811	...	1,710	1,305	3,015
Star.....	49,000	67,050	...	1,372	1,899	3,771
Sun Mill.....	75,000	50,214	...	936	1,124	2,060
Shaw.....	49,000	22,181	...	1,322	1,244	2,566
Thornham.....	39,009	52,126	...	1,673	1,634	3,307
Tonge Vale.....	34,542	23,628	20,000	700	660	1,360
West End.....	75,000	22,067	18,500	2,024	1,012	3,036
	1,782,669	1,446,885	299,500	42,826	49,925	93,751

* Six months.

In considering the foregoing particulars of 42 companies, it should be borne in mind that the profit declared in each case is arrived at after interest has been allowed for loan and mortgage capital. The profit on the share capital, it will be seen, is a little over 10 per cent. per annum. The recent moderate prosperity in cotton spinning has naturally led to an extension of new mills. At the present moment the following mills are being erected :—

	Spindles.
Beal, Oldham.....	95,000
Lion, Oldham.....	100,000
Ruby, Oldham.....	90,000
Murgatroyd, Oldham.....	70,000
Standard, Rochdale.....	80,000
Palmer, Stockport.....	90,000
Howe Bridge, Bolton.....	120,000
	645,000

Since the beginning of the year a few old mills have recommenced work, and a few new mills have been completed and started. Turning now to the exports of cotton yarn, we find the aggregate shipments for the past six months greater than in the two previous corresponding half-years. The figures are :—

	Six Months Ending June 30. Lbs.
1889.....	128,164,700
1888.....	126,540,200
1887.....	120,084,800

Compared with the first half of 1888, the following countries show an increase in the past six months :—

	Lbs.	Lbs.	
Turkey.....	1,500,000	Russia.....	930,000
Roumania.....	1,000,000	Sweden.....	600,000
Germany.....	3,000,000	France.....	400,000
Holland.....	1,200,000	Austria.....	140,000
Belgium.....	2,700,000		

The great Eastern outlets show a falling off, viz. :—

	Lbs.
China and Hong Kong.....	3,800,000
Japan.....	3,360,000
Bombay.....	1,500,000
Bengal and Burmah.....	2,600,000

The above figures relating to profits, new mill erections, and shipments speak for themselves. It can hardly be said that the cotton spinning trade is declining. At the moment, however, the margin between raw cotton and yarn is rather narrow. As previously pointed out in the ECONOMIST, American cotton has been during the past few months pushed up in price to a high level, partly by speculators, and partly by the trade, and this has occurred at a time when the consumption of yarn by the looms in East and North Lancashire has gradually decreased. A movement is even on foot this week to curtail the yarn production and reduce the cotton consumption, in view of the situation in regard to cotton supply in Liverpool and New York.

Six months ago, in referring to the weaving or manufacturing trade as distinct from the spinning department, we observed that this industry was in a poor way so far as the producer was concerned. The margin between yarn and cloth was unsatisfactory, and it has not improved. When, however, we take into account the recently declared profits of manufacturing companies (some with spindles and others with looms only), the situation does not seem to have been so serious as represented. There are weaving sheds and weaving sheds, and wise and economical management in manufacturing goes a long way in the present mode of conducting business. For the six months ending June 30 the following results are announced :—

	Lbs.	Spindles.	£.	6 Months
Oxhey.....	406	18,086	242	"
Clitheroe.....	577	nil	512	"
Preston.....	824	49,672	100	3 " 02
Hinlop.....	665	22,320	156	6 " 01
Healey Royd.....	446	nil	440	3 "

Our exports of cotton goods for the half-year under review are, like cotton yarn, larger than the same period in 1888 and 1887. Subjoined is our usual table :—

	Yards.
1889.....	2,505,065,400
1888.....	2,453,213,000
1887.....	2,369,499,500

The principal cases of increase in 1888 are :—

	Yards.
Bombay.....	41,400,000
Turkey.....	35,100,000
Bengal and Burmah.....	24,900,000
Italy.....	19,300,000
Argentine Republic.....	15,700,000
United States.....	4,900,000

The instances of decrease are chiefly—

	Yards.
China and Hong Kong.....	69,200,000
Brazil.....	19,500,000
Egypt.....	6,100,000
Straits.....	15,600,000
Portugal.....	4,200,000
Japan.....	3,400,000

At the present time manufacturers of goods suitable for India and China are bare of orders, and the prices offered for new contracts are somewhat discouraging. Shippers to the great Eastern markets report large supplies of goods abroad, and they are not, consequently, prepared to operate, except at what are considered by producers very low prices. The result is that many manufacturers are running short time, or allowing looms to stand idle. The Burnley printing goods trade appears to be fairly busy. Heavy goods are very slow, and the output is being greatly reduced in Rossendale, Rochdale, and Todmorden.

THE COAL TRADE.

ONE of the most striking features of the Board of Trade returns for the past six months is the large expansion which has taken place in the exports of coal, coke, cinders, and patent fuel, and the still greater proportionate increase shown in the value of these shipments. Out of a total net increase in the value of the half-year's exports of £6,269,998, the augmented value of the coal shipments represents £1,781,142, or nearly 30 per cent. of the aggregate amount. A reference to the figures given on another page will show that for the six months under review the total exports under this head amounted to 13,781,639 tons, as compared with 12,420,119 tons in the corresponding half of last year, and 11,364,174 tons in the first half of 1887. In quantity, therefore, the exports of the past half-year were nearly 11 per cent. in excess of those for the first half of last year, and over 21 per cent. beyond those of the corresponding period of 1887. But large as these increases are, they are considerably less important than the increases shown in the value of the exports. Thus in the past six months the value is put at £6,874,926, against £5,093,184 in the corresponding period of last year, and £4,776,090 in the first half of 1887, the increase over last year being nearly 35 per cent., and over 1887 almost 44 per cent. It would not be unreasonable to suppose that with so much higher a range of prices as these figures indicate there would have been a tendency to lessen consumption rather than to increase it, and the fact that the volume of exports has gone on expanding in spite of the advance in value must be regarded as a gratifying evidence of the general revival in trade in the leading countries of the world.

The largest increase is shown in the exports to Germany, to which in the six months we shipped 1,544,516 tons, as against 1,276,215 tons in the first half of last year, and 1,100,955 tons in the corresponding six months of 1887. This movement is, of course, mainly due to the demand which sprung up for British coal on account of the strikes in Westphalia a couple of months ago. We may mention incidentally that telegraphic information has been received this week reporting a fresh strike in the Saar district, where at one colliery 1,100 men have stopped work, and it is feared that other pits may follow. But, apart from Germany, increases are to be noted in every direction specified in the returns, except to France and Italy; while in the latter case the exports of the past six months were larger than for the corresponding half of 1887. The exports to Russia, which were greatly curtailed last year in consequence of the block at Odessa and the attempt to "boycott" British coal in favour of coal produced locally, have again expanded, the improvement for the six months being nearly 216,000 tons. Sweden and Norway have also increased their purchases to about the same extent, Denmark has taken 70,000 tons more than in the first half of last year, Holland 87,000 tons more, Portugal 47,000 tons more, Spain over 83,000 tons more, Turkey 25,000 tons more, Egypt 98,000 tons more, Brazil nearly 124,000 tons more, Gibraltar and Malta about 786,000 tons more between them, British East Indies 57,000 tons more, and "other countries" accounting for over 247,000 tons of the aggregate increase. It will thus be seen that the improvement in the demand for our coal is widespread in its character, and that it has been going on more or less steadily making itself felt for the past two years.

At home the reports from nearly all the leading centres of the coal trade speak cheerfully of the position and prospects of the business, especially in connection with the manufacture of iron and steel, although in Glasgow the seamen's strike has a good deal disorganised the market. In South Wales the coal trade is particularly buoyant, and prices have risen considerably. In the North of England during the past few months there has been what is described as a "coke famine." Early in the year the production of coke was somewhat restricted, and stocks became greatly reduced. Shortly afterwards a sudden demand sprang up for export, and, at the same time, the improvement in the pig-iron trade at home and the large addition to the number of furnaces in blast led to such an increase in consumption, that for over three months past ironmasters have found it exceedingly difficult to get a sufficient

quantity of coke for their immediate requirements, even at the greatly enhanced prices which they have offered. At the close of last year good Durham blast furnace coke delivered over the first half of the current year at the Cleveland works was quoted at about 11s per ton; for the half-year upon which we have now entered the price has risen to 15s 6d and over. The scarcity of coke at the present time recalls the famine of 1872 and 1873, when Durham coke reached the unprecedented figure of 45s per ton. This particular kind of coke is peculiarly suited for smelting purposes owing to its hardness, and while it is in much more general use at home than it was some years ago, it is also being shipped in large quantities to China and Japan, India, Australia, and Canada. It is reported that almost every coke oven in Durham is now fully employed, and that production cannot be readily increased. This scarcity of coke is, it is said, partly accountable for the rapid decrease in the quantity of higher quality pig-iron in the public stores.

The one adverse feature in the position of the coal trade is that of the labour disputes; but even in this connection a considerable improvement has of late taken place. In Derbyshire no stoppage of work is expected, as the coal-owners have generally agreed to advance wages about 10 per cent. in equal proportions at the beginning of the current month and on October 1. In Staffordshire a rise of 15 per cent. has been granted, with a further promise of 5 per cent. three months hence. Both in North and South Wales an advance of 5 per cent. has been granted, and in other districts there is every probability that the demands of the men will be granted if they are made with moderation. The Durham miners have, however, decided to terminate the sliding scale arrangement, and they demand an increase of 20 per cent. in the rate of wages. The masters offer a 5 per cent. advance for August, September, and October, and a further 5 per cent. advance for the succeeding three months, and, as an alternative, they suggest that the wages question should be referred to arbitration. It is to be hoped that the dispute may be settled amicably. The evidence of the Board of Trade returns, to which we have referred, shows unmistakably that coalowners are receiving considerably enhanced prices from their foreign customers, and there is no doubt that at home also much higher prices are being obtained. It is only right, therefore, that the miners should have their fair share of the benefits arising from increased trade and augmented profits, for their lot in life is not an enviable one. The demand for house coal has been limited, owing to the fineness of the summer, and the London trade is in an unsettled condition, owing to the approaching remission of the City coal dues. The imports of coal into the metropolis during the half-year by sea amounted to 2,357,090 tons, or 48,069 tons less than for the corresponding half of last year, while the receipts by railway and canal amounted to 3,820,998 tons, or 56,751 tons in excess of the amount received in the first half of last year. Including coals passing through the metropolis *in transitu*, the total decrease in the trade within the London district in the past half-year amounts to 60,232 tons.

THE MINERAL PRODUCTION OF THE UNITED STATES.

We have received from Mr David T. Day, of the United States Geological Survey, the following summary of the report on the mineral production of the United States:—

The total value of the minerals produced in 1888 was \$591,659,931. It is recognised that this is the sum of the values of substances taken in various stages of manufacture, and hence not strictly comparable with each other; still, it is the most valuable means for comparing the total products of different years. The result is an increase of nearly \$50,000,000 beyond the value of the product in 1887. In that year nearly every mineral industry showed an increase, and hence an increased total was evident. But the fact that the increase was so very large was due to rather exceptional conditions in a few important industries, and it could not reasonably be expected that a similar combination of circumstances would result in even a larger total value for 1888. Nevertheless, the unpre-

dented stimulus given to the production of copper by an artificial price increased the total value of that product nearly \$13,000,000, or nearly enough to offset the decline in the total value of pig iron. The other important factors in the increase were coal and other fuels which followed the increased quantity of metals. With the anticipated decline of copper to the normal demand, a decline in the total value of the product in 1889 will not be inconsistent with the natural development of our mineral resources.

The values of the metallic and non-metallic mineral substances produced during the years 1887 and 1888 were as follows :—

	1888.	1887.
	\$	\$
Metals	256,245,403	250,419,283
Mineral substances	328,914,528	281,637,062
	<hr/>	<hr/>
Estimated value of mineral products unspecified	585,159,931	532,056,345
	<hr/>	<hr/>
Grand total	591,659,931	538,056,345

With regard to the chief products, Mr Day writes as follows :—

Iron and Steel.—The principal statistics for 1888 were : Domestic iron ore consumed, about 12,060,000 long tons ; value at mines, \$28,944,000. This is an increase over 1887 in quantity of 760,000 tons, but a decrease in value of \$4,956,000. Imported iron ore consumed, 587,470 long tons ; total iron ore consumed in 1888 about 12,650,000 long tons, or 150,000 tons more than in 1887. Pig-iron made in 1888, 6,489,738 long tons ; value at furnace, \$107,000,000. This is an increase over 1887 of 72,590 tons in quantity, but a decrease of \$14,925,800 in value. Steel of all kinds produced in 1888, 2,899,440 long tons ; value at works, \$89,000,000. This is a decrease from 1887 of 439,631 tons in quantity, and of \$14,811,000 in value. Total spot value of all iron and steel made in 1888, in the first stage of manufacture, excluding all duplications, \$145,000,000, a decrease of \$26,103,000 as compared with 1887. Limestone used as a flux in the manufacture of pig-iron in 1888, about 5,438,000 long tons ; value at quarry, about \$2,719,000.

Gold and Silver.—According to the Director of the Mint the gold product was 1,604,927 fine ounces, valued at \$33,175,000. This is about the same as in 1887, being an excess of only \$75,000. The silver product was 45,783,632 fine ounces, of the commercial value of about \$43,000,000, and of the coining value of \$59,195,000. This is an increase of 4,515,327 ounces over the product in 1887. In addition to the product of our own mines some 10,000,000 ounces of silver were extracted in the United States from foreign ores and bullion.

Copper.—The total product, including the yield of imported ores, increased to 231,270,622 pounds, or 115,635 short tons, during 1888, which is 46,053,291 pounds more than the product of 1887. During the first quarter of 1889 the production was increasing at even a more rapid rate. The prices received by American producers averaged 15½ cents per pound for Lake copper, 14½ for Arizona, and 14 for other districts ; making the total value \$33,833,954. Montana led in the production, making 97,897,968 pounds. Consumption was somewhat reduced by the high prices.

Lead.—The product increased to 180,555 short tons from 160,700 tons in 1887. The increase was due principally to the heavier receipts of lead in Mexican silver-lead ores, from 15,000 tons in 1887 to over 27,000 tons in 1888. The average price in New York was 4·41 cents per pound. The production of white lead, chiefly from pig lead, was 89,000 short tons, valued at \$10,680,000.

Zinc.—The erection of new works and the extension of old ones led to a further notable increase in the production of zinc in 1888. The additions to capacity were fairly uniformly distributed in the West, East, and South. Production in 1888, 55,903 short tons, with a total value of \$5,500,855 ; in 1887, 50,340 tons, worth \$4,782,300. The production of zinc white in 1888, directly from ores, was 20,000 short tons, worth \$1,600,000.

Quicksilver.—The product was 33,250 flasks (of 76½ pounds each) from California, a decline in that State of 510 flasks from 1887 in spite of a very satisfactory price, which

averaged \$42·50 per flask, making the total value \$1,413,125. No new valuable deposits were discovered in 1888, and without them it is not probable that the yield of quicksilver will increase.

Coal.—The total production of all kinds of commercial coal in 1888 was 142,037,735 short tons (increase over 1887, 18,022,480 tons), valued at the mines at \$204,221,990 (increase, \$30,625,994). This may be divided into Pennsylvania anthracite 43,922,897 short tons (increase, 4,416,642 short tons), or 39,215,872 long tons, including 38,145,718 long tons shipped by the railroads and canals and reported by their statistician, Mr John H. Jones, and 1,071,154 long tons sold to the local trade at the mines (increase, 3,943,430 long tons), valued at \$85,649,649 (increase, \$6,284,405) ; all other coals, including bituminous, brown coal, lignite, small lots of anthracite produced in Colorado and Arkansas, and 4,000 tons of graphitic coal mined in Rhode Island, amounting in the aggregate to 98,114,838 short tons, (increase, 13,605,838 tons), valued at \$118,572,341 (increase, \$24,341,589).

The colliery consumption at the individual mines varies from nothing to 8 per cent. of the total output of the mines, being greatest at special Pennsylvania anthracite mines and lowest at those bituminous mines where the coal bed lies nearly horizontal, and where no steam-power or ventilating furnaces are used. The averages for the different States vary from 2 to 6·4 per cent., the minimum average being in the Pennsylvania bituminous and the maximum average being in the Pennsylvania anthracite region.

The total output of the mines, including colliery consumption, was : Pennsylvania anthracite 41,624,610 long tons (increase over 1887, 4,045,863 long tons), or 46,619,564 short tons (increase, 4,531,367 short tons) ; all other coals, 102,039,838 short tons (increase, 14,152,478 tons), making the total output of all coals from mines in the United States, exclusive of slack coal thrown on the dumps, 148,659,402 short tons (increase, 18,683,845 tons), valued as follows : Anthracite, \$89,020,483 (increase, \$4,468,302) ; bituminous, \$122,497,341 (increase, \$24,492,685) ; total value, \$211,517,824 (increase, \$28,960,987). The above figures show a notable increase in 1888 over 1887 in the aggregate output and value of both anthracite and bituminous coal, although not as great an increase as occurred in 1887 over 1886 in the value of the anthracite, or in the total tonnage of the bituminous coal.

Coke.—The production of coke in the United States in 1888 was 8,527,560 tons, valued at about \$14,000,000. Pennsylvania produced by far the largest amount, the Connellsburg region alone producing 4,955,553 tons ; West Virginia, 528,533 tons ; Alabama, 518,511 tons ; Tennessee, 385,693 tons, and Virginia, 149,099 tons.

Petroleum.—The product of petroleum in the United States in 1888 was 27,346,018 barrels (of 42 gallons each), valued at about \$24,598,559. Of this amount Pennsylvania produced 16,491,083 barrels ; Ohio, 10,010,868 barrels ; West Virginia, 119,448 barrels ; California, 704,619 barrels ; and other States, 20,000 barrels.

Natural Gas.—The amount of natural gas consumed is given in coal displacement ; that is, the amount of coal displaced by the use of natural gas. It is estimated that the amount of coal displaced by natural gas in the United States in 1888 was 14,163,830 tons, valued at \$22,662,128. Of this amount 12,543,830 tons were displaced in Pennsylvania ; 750,000 tons in Ohio ; and 660,000 tons in Indiana.

THE FOREIGN TRADE OF GERMANY IN 1888.

(FROM OUR BERLIN CORRESPONDENT.)

The report on Germany's foreign trade in 1888, published by the Imperial Office for Statistics, values the imports and exports of merchandise for the year as follows :—

	Marks.
Imports	3,290,700,000
Exports	3,205,900,000
Surplus of imports	84,800,000

It will be of interest to show the exact share the different branches of the industries have in the same. The textile

industries hold the first place, together with the linen trade and the so-called "confectionery." Their share amounts to 29·84 per cent. in the imports and to 32·07 per cent. in the exports, about one-third of the whole foreign trade. The trade in articles of food and consumption comes next, with 21·87 per cent. of the imports, and 11·67 of the exports. Of this percentage, of the imports 5·75 per cent. constitute the share of cereals; coffee, tea, and cocoa come up to 5·33 per cent.; tobacco and cigars, 2·05 per cent.; spirits, 1·26 per cent. The metal trade holds the third place; its share in the imports is 9·23 per cent., and in the exports 14·52 per cent. (These amounts do not give quite a correct idea of the position of this trade, because the statistical reports include imports and exports of precious metals.) The share of the chemical trade amounts to 7·07 per cent. of the imports, and 7·04 per cent. of the exports. In several branches of trade, the imports are almost insignificant when compared to the exports. The imports of hosiery amount to 1,800,000 marks, and the exports to 105,800,000 marks. The imports of cloth and similar articles are reported at 37,700,000 marks, and the exports at 434,900,000 marks.

In regard to machinery, instruments and different sorts of apparatus, the imports in 1888 amounted to 49·5 million marks, the exports to 133·3 million marks. In previous years the corresponding amounts were:

	1887.	1886.
Imports	Million Marks.	Million Marks.
Exports	42·1	32·9
	120·7	114·4

Agricultural machinery constitutes the bulk of the imports. In 1888, the value of the exports of musical instruments, such as pianos, &c., amounted to 16·3 million marks, and that of other musical instruments to 20·7 million marks. Other branches participated in the export trade, 1888, as follows: astronomical, surgical and physical instruments, 16·2 million marks; sundry machines, 8·8 million marks; engines, 6·2 million marks.

THE MERCHANT SHIPPING (TONNAGE) BILL.

The following is the text of the Bill for the amendment of the law relating to the measurement of the tonnage of merchant ships, as it has been amended by the Standing Committee on Trade:

1.—(1.) In the measurement of a ship for the purpose of ascertaining her register tonnage, no deduction shall be allowed in respect of any space which has not been first included in the measurement of her tonnage.

(2.) In section twenty-one, paragraph (4), of the Merchant Shipping Act, 1854, the words "First, that nothing shall be added for a closed-in space solely appropriated to the berthing of the crew, unless such space exceeds one twentieth of the remaining tonnage of the ship, and in case of such excess the excess only shall be added; and secondly"; and in section twenty-two, paragraph (2), of the same Act the words "subject to the deduction for a closed-in space appropriated to the crew, as mentioned in Rule I." shall be repealed.

Provided that this section shall not apply until after the expiration of five years from the date of the passing of this Act to any ship in the measurement or remeasurement of which the deductions prohibited by this section have been made before the tenth day of March one thousand eight hundred and eighty-nine, or to any ship the building of which was commenced before the tenth day of March one thousand eight hundred and eighty-nine, and which is registered for the first time between that date and the last day of December one thousand eight hundred and eighty-nine.

But this exemption shall not extend to any ship in the case of which the allowance for propelling-power space exceeds fifty per cent. of the gross tonnage of the ship.

Subject as aforesaid, all dues leviable on the basis of the registered tonnage of a ship shall be charged as if any deduction prohibited by this section had not been made.

2. In the case of any ship built or measured after the passing of this Act (and not coming within the exemptions contained in section one hereof), such portion of the space or spaces above the crown of the engine room and above the upper deck as is framed in for the machinery or for the admission of light and air, shall not be included in the measurement of the space occupied by the propelling power, except in pursuance of a request in writing to the Board of Trade by the owner of the ship, and shall not be included in pursuance of such request unless—

(a.) That portion is first included in the measurement of the gross tonnage; and

(b.) A surveyor appointed under the Fourth Part of the Merchant Shipping Act, 1854, certifies that the portion so framed

in is reasonable in extent and is so constructed as to be safe and seaworthy, and that it cannot be used for any purpose other than the machinery or for the admission of light and air to the machinery or boilers of the ship.

3. (1.) In measuring a ship for the purpose of ascertaining her register tonnage, the following deductions shall be made from the space included in the measurement of the tonnage:—

(a.) In the case of a ship wholly propelled by sails, any space set apart and used exclusively for the storage of sails:

(b.) In the case of any ship—
(i.) Any space used exclusively for the accommodation of the master;

(ii.) Any space used exclusively for the working of the helm, the capstan, and the anchor gear, or for keeping the charts, signals, and other instruments of navigation, and boatswain's stores; and

(iii.) The space occupied by the donkey engine and boiler, if connected with the main pumps of the ship.

(2) The deductions allowed under this section shall be subject to the following provisions, namely:—

(a.) The space deducted must be certified by a surveyor appointed by the Board of Trade as reasonable in extent and properly and efficiently constructed for the purpose for which it is intended;

(b.) There must be permanently marked in or over every such space a notice stating the purpose to which it is to be applied and that whilst so applied it is to be deducted from the tonnage of the ship;

(c.) The deduction on account of space for storage of sails must not exceed two and a-half per cent. of the tonnage of the ship.

4. In the case of a screw steamship which, at the passing of this Act, has an engine-room allowance of thirty-two per cent. of the gross tonnage of the ship, and in which any crew space on deck has not been included in the gross tonnage, whether its contents have been deducted therefrom or not, the crew space shall be, on the application of the owner of the ship, or by direction of the Board of Trade, measured and its contents ascertained and added to the register tonnage of the ship; and if it appears that with such addition to the tonnage the engine room does not occupy more than thirteen per cent. of the tonnage of the ship, the existing allowance for engine room of thirty-two per cent. of the tonnage shall be continued, notwithstanding anything in this Act.

5. In the case of a ship constructed with a double bottom for water ballast, if the space between the inner and outer plating thereof is certified by a surveyor appointed by the Board of Trade to be not available for the carriage of cargo, stores, or fuel, then the depth required by section twenty-one, paragraph (2), of the Merchant Shipping Act, 1854, shall be taken to be the upper side of the inner plating of the double bottom, and that upper side shall, for the purpose of measurement, be deemed to represent the floor timber referred to in that section.

TRADE NOTES.

Factory Labour in Hungary.—Sir A. Nicolson has forwarded to the Foreign Office an interesting summary of the report of Dr von Schnierer, the Chief Inspector of Factories in Hungary. During the years 1887 and 1888 there were inspected 933 factories, employing 89,958 hands, and in these factories the hours of labour are returned as follows:

8 hours were the rule in 4 factories, or 0·4 per cent. of the whole.
9 " " 25 " 2·6 "
10 " " 157 " 16·7 "
10 " " 117 " 12·5 "
11 " " 157 " 16·7 "
11 " " 66 " 7·1 "
12 " " 231 " 24·5 "
12 " " 7 " 0·7 "
13 " " 30 " 3·2 "
13 " " 8 " 0·8 "

An uncertain number of hours existed in 136 factories, or 14·8 per cent. of the whole.

By the Hungarian Trades Law it is prescribed that children between the ages of 12 and 14 shall not be employed more than eight hours, and those between 14 and 16 not more than ten hours daily. This provision, however, appears to be systematically infringed, for the bulk of the children between 12 and 14 are returned as working from 9 to 13½ hours daily, and practically the same hours are worked by children from 14 to 16. As to wages, Dr von Schnierer writes:—"It is difficult to give a detailed statement of the wages which are earned in Hungarian factories, as they vary so much, according to localities and industries. For an ordinary male factory hand, the lowest daily wage appears to be 5d, and the highest 4s 4d. For a female factory hand, the lowest daily wage appears to be 4d, and the highest 1s 8d. For a child, the lowest daily wage was 2d, and the highest 1s 4d. In the iron and machine and in the tobacco factories, the hands are paid by

piecework." And while admitting the extreme difficulty of obtaining an accurate knowledge of the condition of the labouring classes, Dr von Schnierer considers that it may safely be asserted that the factory workman in the capital and towns is not able to lay by any economies, and that it is only the workman in the factories in the country districts who is able to effect any savings, which he does at the cost of exceedingly poor lodging and spare diet.

British Trade with Bulgaria.—Reporting on the trade of Bourgas in 1888, Mr Vice-Consul Richards writes: "Though trade, generally speaking, cannot rightly be said to be in a very satisfactory condition in this part of the province, yet it is decidedly encouraging to be able to certify to the fact of a steady, if somewhat slow, advance in imports and exports during the last four years. Direct importation from Europe has increased very noticeably, though not perhaps so much as might have been expected. Direct communication by sea between this port and the chief European centres of commerce is very intermittent (I except the Black Sea and Danubian ports), while on the land side the fact that a distance of some 70 miles has to be traversed in rough country carts from the nearest railway station, viz., that at Yamboli, before goods imported direct from Europe can be brought into the Bourgas market, acts as a strong deterrent to would-be importers. Moreover, the local merchant who wishes to import goods direct, say, from London or Marseilles, must give a large order, which in certain kinds of goods of a perishable description, should they be unable to command a sufficiently extensive and rapid sale, would entail on the importer a loss instead of a profit; whereas, the purchase of the same goods bought in smaller quantities and at regular intervals in the markets of Constantinople and Smyrna, though actually dearer, proves not unfrequently in the end a more profitable transaction. I have frequently been assured that if there were a regular steamboat service between London or Liverpool and this port, very many articles which are now bought at Constantinople, Vienna, and Trieste would be imported direct from England; but as it is, steam communication with that country is so unfrequent and irregular that it cannot be depended on. This is true; at the same time, it appears to me highly problematical whether the demand for English goods in this part of the province would for some time to come be sufficiently large to make it worth while to establish such a service as that proposed. Whether the construction of the Yamboli-Bourgas railway will radically alter the face of things in this respect or no remains to be seen. The value of British imports, which consist principally of cotton, woollen, and silk goods, cotton twist and yarn, &c., of iron, copper, and zinc, and various articles of hardware, of colonials, drugs, and sacking, has slightly fallen off, if compared with last year's figures, though much in advance of that of the preceding years. This slight decrease in the value of British imports is principally owing to the successful competition of Belgium in the iron import trade; Belgian candles, also (spermaceti), are rapidly ousting their English rivals from the Bulgarian market. British goods are, on the whole, much appreciated here, because, though frequently dearer than those imported from other countries, they are infinitely superior in point of quality and durability.

British Manufactures in France.—From La Rochelle, Mr Vice-Consul Warburton writes:—"I continue to receive letters from persons in England asking me to send them the names and addresses of merchants here who deal in their goods, and I always do so, but I have little faith in this way of doing business, and can only repeat that while shopkeepers here are glad to buy in the best and cheapest market if the articles are delivered to them without trouble to themselves, they will accept inferior and dearer ones sooner than put themselves out of their way and undertake foreign correspondence in order to get them. As a general rule this is so. There may be exceptions, of course, but generally circulars and price lists are taken no notice of, especially if they are in English, and even if in French, it is useless to tell intending buyers here what the prices are delivered at some English port. What they want to know is the price delivered in their own town, cost and carriage paid. As they are not

told this, they buy English goods for the most part through Paris, which must add considerably to the cost. There are plenty of routes to this part of France by which goods could be sent much cheaper, and if manufacturers would take the trouble to find them out and calculate exactly the cost, so as to enable buyers to see at once the price, cost and freight included, it would be a great step in advance. But few shopkeepers in provincial towns in France will be bothered doing all this for themselves, and therefore buy what comes most handy to them. There will probably be a great increase in the use of agricultural implements and machinery of a labour-saving kind, owing to numbers of agricultural syndicates now being formed all over France. These syndicates are got up with the object of helping agriculture by introducing a better system of cultivation, and they sell to the farmers the best kind of implements, and in the case of the more expensive machines let them out for hire. They buy a great deal of English manufacture, but French makers are improving very much in this branch, and send round travellers to get orders, which is the proper way to do business, as it saves commission, and the result will be that in time they will take it from us. I should advise English manufacturers to send travellers round to these syndicates, for if they can show them that it is their interest to buy from them, they will certainly do so. Farmers are learning that they must use improved means of cultivation if they want to hold on in these bad times; as they are not provided with them at present to any extent, there will be a large and increasing demand, in fact, it is really almost a new market. Another article the use of which is increasing is chemical manure, and the best kinds come from Great Britain."

Labour Inquiries in the United States.—On this subject the New York *Commercial Bulletin* writes:—"The Department of Labour is doing some valuable work, most of it of direct interest to the business community, but a part relating more to social problems. Two reports are now going through the Press. One, relating to marriage and divorce, is a special report prepared by order of Congress at the request of the advocates of divorce reform. The other, the regular annual report for 1888, deals with the working women in the great cities, and gives a great mass of information relating to their earnings, hours of labour, manner of living, conjugal condition, and the quality of their work. The agents of the Department are now completing the gathering of the data relating to the wages of railroad *employés*. The leading railroads of the country have very courteously placed their books and pay-rolls at the service of the Department, and Colonel Wright expects to make a satisfactory presentation, not only of rates of wages, but of aggregate earnings by the year, and aggregate expenditures of railroads for wages. This report will be transmitted to Congress early next spring. The most important investigation now going on is that directed by Congress in the Act establishing the Department as an independent branch of the public service. That Act directs the Commissioner of Labour to ascertain, at as early a date as possible and whenever industrial changes shall make it essential, the cost of producing articles at the time dutiable in the United States in leading countries where such articles are produced, by fully specified units of production, and under a classification showing the different elements of cost, or approximate cost, of such articles of production, including the wages paid in such industries per day, week, month, or year, or by the piece, and hours employed per day and the profits of the manufacturers and producers of such articles, and the comparative cost of living and the kind of living. Under this instruction Colonel Wright is conducting an inquiry into the cost of production of cottons, woollens, and iron. It was a question of some doubt at first whether foreign manufacturers would throw open their books to furnish the necessary information; but after correspondence with our Ministers and Consuls, the agents of the Department were sent abroad, and the results they are attaining are very satisfactory. Their working instructions were prepared by Dr E. R. L. Gould, of Baltimore, who has a wide acquaintance with the leading economists of Europe, and who has conducted some former inquiries for the Department. The English manufacturers have naturally

been easier to deal with than those of the Continent, because of the closer approximation of their methods to our own, and their more friendly feeling towards Government inquiries. The statistics of a few leading manufacturers in France, Germany, and Italy will, however, be obtained, and can fairly be taken as representatives of their respective countries. The results of this investigation, if they could be accepted as final, would be almost invaluable. They would give definite standing ground for the discussion of the tariff question on its purely economic side, by enabling an exact comparison of the cost of production of given articles in the United States and in competing countries. It is perhaps too much to hope that the results of the investigation will pass unchallenged, or that they will be accepted by all parties as a definite settlement of disputed questions, but they ought at least to afford a fund of information much more precise than any now available."

The Foreign Trade of Greece.—The recently-instituted Bureau of Statistics at Athens is, under the control of M. S. P. Schiadan, showing commendable industry in the collection and promptitude in the publication of the trade statistics. We have received the returns of the foreign trade of the country for the year 1888, during which the total imports into Greece amounted, in value, to £4,976,000, as compared with £5,789,000 in 1887, a decline of £813,000; and the total exports to £4,126,000, as compared with £4,376,000, a decrease of £250,000. Of the imports for the year, those retained for home consumption were valued at £4,366,000, and the exports of Greek products were valued at £3,826,000. Dealing with this "special" commerce, the countries with which it was carried on are returned as follows :—

	Imports.		Exports.	
	1888.	1887.	1888.	1887.
England	1,156,395	1,256,543	1,624,555	1,672,539
Russia	1,012,806	1,371,783	53,661	57,779
Austria-Hungary	630,185	693,488	306,733	271,022
Turkey	514,260	676,813	162,508	152,171
France	437,307	416,261	716,241	898,587
Italy	165,581	245,703	36,337	74,349
Germany	162,598	129,390	138,651	163,188
United States	75,633	...	188,445	177,431
Belgium	81,930	61,955	406,606	403,919
Roumania	50,857	330,145	13,713	26,545
Egypt	19,037	24,494	78,202	51,506
Switzerland	13,274	13,848	...	...
Netherlands	3,195	3,236	95,365	87,029
Other countries	42,909	50,314	5,130	70,031
	4,365,967	5,273,973	3,826,147	4,106,096

And the articles of which the imports and exports were composed are classed as follows :—

	Imports.		Exports.	
	1888.	1887.	1888.	1887.
Animal products.....	429,196	500,275	163,054	171,550
Vegetable products	1,852,289	2,659,337	2,538,987	2,759,242
Mineral products.....	290,126	313,673	853,437	896,236
Chemical products	86,058	95,425	9,759	14,105
Manufactured goods—animal and vegetable products	1,279,280	1,308,733	206,054	232,892
Manufactured goods—mineral and other products	429,038	396,530	54,858	32,074
	4,365,967	5,273,973	3,826,149	4,106,099

The Foreign Trade of Italy.—The official returns of the imports and exports of Italy during the first five months of this year show that there has been a decided

recovery from the depression of last year, consequent upon the tariff war with France. The classified statement is :—

	Imports.			Exports.		
	1889.	1888.	Incr. or Decr.	1889.	1888.	Incr. or Decr.
Spirits, beverages & oils	472,409	613,345	- 140,936	2,614,191	2,775,294	- 161,105
Colonial goods, drugs and tobacco	1,307,094	1,069,412	+ 247,682	72,656	70,817	+ 1,839
Chemicals, medicines, &c. Dye, tanning, &c., stiffs	821,109	897,882	- 76,773	822,343	883,078	- 60,735
Hemp, flax, jute, and other fibres (excpt cotton)	423,422	387,657	+ 35,766	147,097	141,628	+ 5,469
Cotton goods	434,342	394,056	+ 50,286	624,885	778,259	- 153,374
Wool and hair	1,322,049	1,202,435	+ 119,613	106,251	146,410	- 40,159
Silk goods	1,469,052	1,101,824	+ 367,228	5,147,482	4,348,073	+ 799,409
Timber and straw	740,207	682,083	+ 58,124	661,441	759,815	- 98,374
Paper and books	175,120	174,022	+ 1,098	233,381	168,334	+ 65,047
Hides and skins	620,347	653,076	- 32,729	387,783	305,990	+ 81,793
Minerals and metals' ware	2,846,045	3,006,501	- 159,456	419,621	474,793	- 55,172
Ceramics, flour, &c. Animal products	1,810,027	1,952,335	- 142,308	883,105	838,289	+ 44,816
Sundries	3,393,866	3,685,288	- 301,422	1,221,715	1,454,746	- 233,031
Total	20,850,308	20,262,639	+ 587,660	15,350,100	15,036,656	+ 313,445

Emigration.—After remaining nearly stationary during 1888, the volume of emigration from the United Kingdom shows this year a decided falling off. As compared with the first half of 1888, the number of emigrants of British origin in the past half-year shows a decrease of 18,230 persons, the figures being :—

	HALF-YEAR Ending JUNE 30.	
	1889.	1888.
Nationality.	Number.	Number.
English	79,310	86,216
Scotch	14,063	20,818
Irish	43,152	47,716
Total of British origin	136,525	154,750

As to the destination of the emigrants, the statement is :—

	HALF-YEAR Ending JUNE 30.	
	1889.	1888.
To—	Number.	Number.
United States	92,508	110,962
British North America	17,421	22,521
Australasia	13,447	14,109
All other places	13,149	7,153
	135,525	154,750

The Indian Wheat Crop.—The Indian Government have issued the final reports on the wheat crops of Bengal and the North-Western Provinces. In Bengal the area sown was, in round numbers, 900,000 acres, and as not more than a 10 anna crop has been harvested, the estimated outturn is no more than 350,000 tons. It is added that while the yield is less than that of last year the demand for home consumption will probably be greater, owing to a deficiency in the outturn of food-grains generally, and that consequently the exportable surplus is likely to be doubly curtailed. In the North-Western Provinces the area under wheat has been returned at 4,770,000 acres, or about 300,000 acres less than the normal wheat area, and the outturn is estimated at 1,440,000 tons, as compared with 1,907,000 tons in 1887-8. The area and outturn this year are the lowest on record since 1884, the quality much below the average, and the prices at the principal stations average about 9 per cent. higher than in 1888, and are higher than the prices of any year since 1885.

Trade of Liverpool.—A statement has been prepared by Mr W. H. Livesey, chief accountant to the Mersey Docks and Harbour Board, showing the number and tonnage of vessels which have paid rates to the board for the two years ended on the 30th June, together with the amount of rates and dues received on both ships and goods in the respective periods. The total number of vessels using the port in the past year was 22,662, with an aggregate of 9,291,964 tons, which shows an increase of 421 in the number of vessels and 274,029 in the amount of tonnage. The tonnage paying dock rates was 8,066,345, an increase of 266,247 on the previous year, while the tonnage paying harbour rates only was 1,225,619, being an increase of 7,782. The rates and dues received in the year amounted in the aggre-

gate to £1,062,505, which is £49,707 more than in the preceding year. The dock tonnage and harbour rates were £444,927, an increase of £34,303; the dock rates on goods, £331,945, an increase of £14,031; the "town dues" on goods, £251,561, an increase of £10,571; and the graving dock rates, £29,701, a decrease of £2,394. The "town dues" do not go to the town, but simply retain the old designation given to them when they did go to the municipal exchequer. The figures quoted show that the trade of the Mersey continues to develop. In the first year of this century the tonnage of the port was less than half a million, and the duties derived therefrom £23,379. Fifty years ago (in 1839) the tonnage was 2,158,691 and the duties £156,555. Twenty years later the tonnage was 4,511,969 and the receipts £506,067. The tonnage of the year just closed (9,291,964) is the largest on record.

The Trade of Fiume.—The following statistics as to the trade of Fiume are furnished by Mr Consul Faber:—

TABLE SHOWING THE TOTAL VALUE of all ARTICLES EXPORTED from Fiume and IMPORTED to Fiume by SEA from and to FOREIGN COUNTRIES and COASTWISE, during the Years 1887 and 1888.

	Exports.		Imports.	
Countries.	1888. £	1887. £	1888. £	1887. £
Great Britain	2,082,636	1,355,060	588,127	601,657
France	1,655,333	1,140,476	20,662	9,147
Italy	221,917	273,647	92,616	63,165
United States	232,707	305,922	53,155	56,320
Brazil	206,450	121,221	34,130	75,692
Russia	8,527	9,946	284,000	218,270
Turkey	58,055	87,705	109,130	73,461
Greece	30,295	53,448	15,050	33,460
Spain	27,463	27,827	...	...
Holland	99,911	92,868	...	...
Belgium	105,451	53,338	...	...
Japan	...	...	48,782	...
Germany	...	...	...	...
Siam	...	...	24,090	...
Egypt	35,910	...	...	...
Portugal	20,617	...	...	...
Sundries	11,496	30,803	32	653
Coasting trade	813,770	735,907	674,775	499,741
Total	5,590,538	4,288,163	1,944,549	1,631,546

Of the total trade of the port, the amount carried by British vessels is given as follows:—

TOTAL TRADE (Direct and Indirect) under the British flag at the Port of Fiume.

	£
1888.....	3,887,349
1887.....	2,706,396
1884.....	2,327,062
1882.....	1,404,400
1880.....	1,040,000

COMPARATIVE PRICES OF COMMODITIES.

I.—MINERALS.

Date	IRON.		COALS.		COPPER.		TIN.		LEAD.		SALT-PETRE.	
	Scotch Pig.	Cleve- land Bars.	Steel Rails.	Best Wallsend	Chilli Bars.	Straits.	English Pig.	Eng- lish Refined.	per ton	per ton	per ton.	per cwt.
1886.	per ton	per ton	per ton	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.	per cwt.
Jan. 2	2 1 0 4 12 6 4 15 0	17 0	10 40 17 6	92 17 0	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9
June 4	1 18 8 4 12 6 4 5 0	15 3	39 17 6	99 0	13 2 6 1 1 9	13 2 6 1 1 9	13 2 6 1 1 9	13 2 6 1 1 9	13 2 6 1 1 9	13 2 6 1 1 9	13 2 6 1 1 9	13 2 6 1 1 9
Jan. 7, '87	2 5 10 4 12 6 4 3 9	16 8	39 10 0	100 15 0	12 18 6 1 1 0	12 18 6 1 1 0	12 18 6 1 1 0	12 18 6 1 1 0	12 18 6 1 1 0	12 18 6 1 1 0	12 18 6 1 1 0	12 18 6 1 1 0
Feb. 4	2 4 4 12 6 4 10 0	16 8	38 13 9	101 3	9 12 16 3 1 1 9	9 12 16 3 1 1 9	9 12 16 3 1 1 9	9 12 16 3 1 1 9	9 12 16 3 1 1 9	9 12 16 3 1 1 9	9 12 16 3 1 1 9	9 12 16 3 1 1 9
March 5	2 3 0 4 12 6 4 7 6	16 0	39 6 3 102 2	9 12 3 9 12 17 6 1 1 6	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9	12 12 6 1 1 9
April 2	2 1 2 12 6 4 10 0	16 9	39 12 6	102 3	9 12 16 3 1 1 7	9 12 16 3 1 1 7	9 12 16 3 1 1 7	9 12 16 3 1 1 7	9 12 16 3 1 1 7	9 12 16 3 1 1 7	9 12 16 3 1 1 7	9 12 16 3 1 1 7
May 6	2 1 2 4 10 0	16 6	39 5 6	103 13 9	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3
June 4	2 1 10 4 10 0	16 5	39 15 6	103 13 9	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3	9 12 8 9 1 1 1 3
July 2	2 2 5 4 10 0	16 4	40 1	1 3 102 10	12 5 0 1 1 1 3	12 5 0 1 1 1 3	12 5 0 1 1 1 3	12 5 0 1 1 1 3	12 5 0 1 1 1 3	12 5 0 1 1 1 3	12 5 0 1 1 1 3	12 5 0 1 1 1 3
Aug. 6	2 2 4 10 0	16 3	39 18 9	104 18 9	9 12 7 6 1 1 3	9 12 7 6 1 1 3	9 12 7 6 1 1 3	9 12 7 6 1 1 3	9 12 7 6 1 1 3	9 12 7 6 1 1 3	9 12 7 6 1 1 3	9 12 7 6 1 1 3
Sept. 2	2 2 4 10 0	16 3	40 3	9 102 2	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3
Oct. 8	2 0 10 4 10 0	16 3	39 17 6	105 12 6	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3	8 12 3 9 1 1 1 3
Nov. 5	1 19 1 10 4 10 0	16 9	40 15 0	132 10 0	13 0 9 1 1 1 4	13 0 9 1 1 1 4	13 0 9 1 1 1 4	13 0 9 1 1 1 4	13 0 9 1 1 1 4	13 0 9 1 1 1 4	13 0 9 1 1 1 4	13 0 9 1 1 1 4
Dec. 2	2 0 9 4 10 0	16 3	67 13 9	19 165 0	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4	0 15 5 0 1 1 1 4
1888.	per ton	per ton	per ton	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.	per ton.
Jan. 7	2 2 9 4 17 6 4 3 9	16 6	85 10 0	187 0	0 15 10 0 1 1 4	0 15 10 0 1 1 4	0 15 10 0 1 1 4	0 15 10 0 1 1 4	0 15 10 0 1 1 4	0 15 10 0 1 1 4	0 15 10 0 1 1 4	0 15 10 0 1 1 4
Feb. 4	2 0 0 4 17 6 4 2 6	16 3	75 5	0 169 15	C 14 12 6 1 1 4	C 14 12 6 1 1 4	C 14 12 6 1 1 4	C 14 12 6 1 1 4	C 14 12 6 1 1 4	C 14 12 6 1 1 4	C 14 12 6 1 1 4	C 14 12 6 1 1 4
March 3	1 18 1 17 6 4 0 6	17 0	79 3	9 166 0	0 14 16 3 1 1 4	0 14 16 3 1 1 4	0 14 16 3 1 1 4	0 14 16 3 1 1 4	0 14 16 3 1 1 4	0 14 16 3 1 1 4	0 14 16 3 1 1 4	0 14 16 3 1 1 4
April 7	1 18 11 4 17 6 3 15 0	16 9	80 2	6 166 2	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4	0 14 6 7 6 1 1 4
May 5	1 18 3 4 15 0 3 15 0	15 3	80 1	3 80 0	0 13 12 6 1 1 4	0 13 12 6 1 1 4	0 13 12 6 1 1 4	0 13 12 6 1 1 4	0 13 12 6 1 1 4	0 13 12 6 1 1 4	0 13 12 6 1 1 4	0 13 12 6 1 1 4
June 8	1 17 9 4 15 0 3 15 0	14 6	82 15 0	81 0	0 12 10 0 1 1 4	0 12 10 0 1 1 4	0 12 10 0 1 1 4	0 12 10 0 1 1 4	0 12 10 0 1 1 4	0 12 10 0 1 1 4	0 12 10 0 1 1 4	0 12 10 0 1 1 4
July 7	1 17 11 4 15 0 3 17 6	13 9	81 2	6 86 8	0 13 0 0 1 1 4	0 13 0 0 1 1 4	0 13 0 0 1 1 4	0 13 0 0 1 1 4	0 13 0 0 1 1 4	0 13 0 0 1 1 4	0 13 0 0 1 1 4	0 13 0 0 1 1 4
Aug. 4	1 19 0 4 12 6 3 17 6	14 6	81 12 6	89 7	6 13 7 6 1 1 4	6 13 7 6 1 1 4	6 13 7 6 1 1 4	6 13 7 6 1 1 4	6 13 7 6 1 1 4	6 13 7 6 1 1 4	6 13 7 6 1 1 4	6 13 7 6 1 1 4
Sept. 8	2 1 7 5 0 0 3 18 9	15 3	99 0	0 100 2	6 14 2 6 1 1 4	6 14 2 6 1 1 4	6 14 2 6 1 1 4	6 14 2 6 1 1 4	6 14 2 6 1 1 4	6 14 2 6 1 1 4	6 14 2 6 1 1 4	6 14 2 6 1 1 4
Oct. 5	2 0 9 5 0 3 17 6	16 6	89 0	0 100 3	9 14 13 9 1 1 4	9 14 13 9 1 1 4	9 14 13 9 1 1 4	9 14 13 9 1 1 4	9 14 13 9 1 1 4	9 14 13 9 1 1 4	9 14 13 9 1 1 4	9 14 13 9 1 1 4
Nov. 2	2 1 8 5 2 6 4 1 3	21 0	78 2	6 101 5	0 13 17 6 1 1 4	0 13 17 6 1 1 4	0 13 17 6 1 1 4	0 13 17 6 1 1 4	0 13 17 6 1 1 4	0 13 17 6 1 1 4	0 13 17 6 1 1 4	0 13 17 6 1 1 4
Dec. 7	2 1 9 5 2 6 4 2 6	16 0	77 10 0	97 17	6 13 3 9 1 1 4	6 13 3 9 1 1 4	6 13 3 9 1 1 4	6 13 3 9 1 1 4	6 13 3 9 1 1 4	6 13 3 9 1 1 4	6 13 3 9 1 1 4	6 13 3 9 1 1 4
Jan. 4, '89	2 1 6 5 2 6 4 2 6	17 0	77 7 6	98 17	6 13 5 0 1 1 4	6 13 5 0 1 1 4	6 13 5 0 1 1 4	6 13 5 0 1 1 4	6 13 5 0 1 1 4	6 13 5 0 1 1 4	6 13 5 0 1 1 4	6 13 5 0 1 1 4
Feb. 2	2 0 10 5 2 6 3 16 3	17 0	77 11 3	98 10 0	0 13 1 3 1 1 4	0 13 1 3 1 1 4	0 13 1 3 1 1 4	0 13 1 3 1 1 4	0 13 1 3 1 1 4	0 13 1 3 1 1 4	0 13 1 3 1 1 4	0 13 1 3 1 1 4
March 1	2 2 9 5 2 6 4 3 9	17 6	75 10	95 17	6 13 2 6 1 1 4	6 13 2 6 1 1 4	6 13 2 6 1 1 4	6 13 2 6 1 1 4	6 13 2 6 1 1 4	6 13 2 6 1 1 4	6 13 2 6 1 1 4	6 13 2 6 1 1 4
April 6	2 5 3 5 15 6 4 12 6	15 6	40 15 0	94 15	0 12 11 3 1 1 4	0 12 11						

[July 13,
1889.]

COTTON STATISTICS ACT, 1868.

RETURN of the number of bales of cotton imported, exported, forwarded from ports to inland towns, and returned to ports during the month and six months ended 30th June, 1889, compared with the corresponding months of the years 1888 and 1887:

Month ended 30th June.			Exports			
Description	1889.	1888.	1887.	1889.	1888.	1887.
American	90,754	126,762	30,334	14,953	17,532	17,728
Brazilian	14,337	13,701	22,506	3,870	10	4,323
East Indian	84,125	51,340	114,940	33,839	35,382	59,038
Egyptian	2,899	4,378	3,622	523	1,238	986
Miscellaneous	5,303	1,573	4,914	2,511	2,135	1,831
Total	197,298	197,754	176,316	55,751	56,297	63,006

Forwarded from Ports to Inland Towns.			Forwarded from Inland Towns to Ports.			
Description	1889.	1888.	1887.	1889.	1888.	1887.
American	156,292	202,968	140,436	366	235	443
Brazilian	5,339	21,699	29,375	15	15	11
East Indian	14,792	15,821	23,298	15	15	11
Egyptian	10,321	16,173	13,349	11	11	11
Miscellaneous	4,347	9,035	6,078	11	11	11
Total	191,591	265,696	211,538	381	235	554

Six Months ended 30th June.			Exports			
Description	1889.	1888.	1887.	1889.	1888.	1887.
American	1,565,236	1,581,014	1,468,589	168,187	136,976	119,955
Brazilian	111,464	198,457	242,165	31,332	10,375	30,788
East Indian	414,913	237,118	433,689	141,890	159,157	185,629
Egyptian	126,977	110,250	127,948	7,557	6,236	8,098
Miscellaneous	35,736	27,780	22,493	10,241	12,518	10,054
Total	2,256,356	2,154,819	2,294,889	359,207	325,262	354,524

Forwarded from Ports to Inland Towns.			Forwarded from Inland Towns to Ports.			
Description	1889.	1888.	1887.	1889.	1888.	1887.
American	1,429,782	1,333,103	1,223,798	2,131	2,796	1,621
Brazilian	66,388	163,840	176,557	18	18	14
East Indian	111,347	94,406	98,673	59	203	263
Egyptian	109,910	106,354	116,896	1	1	1
Miscellaneous	59,693	53,721	56,247	1	1	1
Total	1,777,036	1,755,428	1,672,163	2,238	3,000	2,023

STOCKS OF RAW MATERIALS AND COMMODITIES

I.—RAW MATERIALS.—(T = Total. W = Warrant stores only.)

Pig Iron.		Raw Cotton.	Raw Silk.	Tobacco.	Copp'r Unmanu-factured.	Europe and Afloat.
Scotland	Cleveland	Tons.	Tons.	Bales.	Ibs.	Tons.
Jan. 31, '86	684,080 W	573,830	636,360	14,505	92,601,717	58,589
Feb. 28, "	604,830 W	612,320	697,960	14,941	91,291,390	58,621
Mar. 31, "	709,224 W	641,620	713,000	14,693	90,515,399	58,499
April 30, "	748,190 W	651,860	649,080	14,621	89,056,299	61,069
May 31, "	771,022 W	669,772	654,130	14,842	87,845,137	60,485
June 30, "	781,377 W	689,185	663,010	14,523	86,955,205	61,575
July 31, "	799,783 W	706,732	591,000	13,225	94,823,293	62,247
Aug. 31, "	815,937 W	728,090	456,260	13,334	111,638,962	66,111
Sept. 30, "	823,510 W	721,000	377,220	13,334	120,875,886	66,111
Oct. 31, "	833,333 W	690,735	344,890	13,427	122,607,679	62,827
Nov. 30, "	840,080 W	667,722	508,530	12,041	121,553,863	62,780
Dec. 31, "	840,321 W	652,445	728,350	10,948	119,157,429	63,290
Jan. 31, '87	841,959 W	651,517	877,190	10,948	116,604,398	63,290
Feb. 28, "	845,709 W	651,377	930,110	12,133	112,799,980	59,546
Mar. 31, "	856,966 W	636,400	959,110	12,133	110,975,137	50,546
April 30, "	868,918 W	619,798	971,030	15,011	109,590,510	56,172
May 31, "	879,353 W	619,082	923,830	16,419	108,289,544	54,770
June 30, "	891,741 W	614,937	807,490	16,419	105,726,006	50,947
July 31, "	909,858 W	624,513	637,540	16,172	108,158,366	51,972
Aug. 31, "	916,306 W	627,439	531,790	16,172	120,155,551	52,256
Sept. 30, "	919,632 W	629,528	474,790	16,634	125,671,818	49,176
Oct. 31, "	930,396 W	628,214	437,880	15,300	131,606,391	48,503
Nov. 30, "	938,666 W	630,000	570,800	15,300	130,869,652	45,121
Dec. 31, "	1,228,040 T	637,682	623,490	13,505	128,560,506	42,301
Jan. 31, '88	944,258 W	644,281	758,240	12,157	127,515,261	45,692
Feb. 29, "	952,241 W	628,000	871,330	12,157	125,235,771	52,593
Mar. 31, "	969,050 W	610,698	908,310	14,360	124,296,595	58,747
April 30, "	976,898 W	586,492	829,680	15,055	122,417,208	64,349
May 31, "	988,100 W	548,761	748,190	15,067	120,198,323	69,487
June 30, "	1,001,857 W	531,294	611,750	15,387	117,151,212	72,243
July 31, "	1,005,740 W	504,900	542,190	15,387	115,520,300	75,412
Aug. 31, "	1,009,145 W	492,676	315,960	13,010	116,916,570	86,701
Sept. 30, "	1,011,303 W	460,270	288,840	13,011	117,821,000	90,754
Oct. 31, "	1,019,656 W	452,300	283,270	13,011	117,933,891	93,988
Nov. 30, "	1,030,193 W	452,314	440,540	12,587	116,580,947	97,906
Dec. 31, "	1,244,433 T	472,628	660,340	12,587	114,153,540	104,105
Jan. 31, '89	1,033,585 W	466,098	685,400	12,259	110,780,079	109,528
Feb. 28, "	1,034,086 W	459,100	752,850	12,335	108,192,888	118,140
Mar. 31, "	1,031,762 W	432,867	860,370	15,891	105,633,124	124,876
April 30, "	1,030,133 W	391,278	872,250	16,060	103,663,811	124,447
May 31, "	1,028,233 W	369,357	856,151	15,306	101,480,368	117,420
June 30, "	1,026,661 W	354,571	784,160	14,504	99,402,761	111,689

II.—COLONIAL PRODUCE.

Tea. In Bond.	Coffee. In Bond.	Cocoa. In Bond.	Raw Sugar. In First Hands.	Rice. London. In First Hands.
Jan. 31, 1886	109,075,859	324,772	6,623,020	5,076,400
Feb. 28, "	103,656,755	320,308	7,289,009	5,832,840
Mar. 31, "	96,521,928	373,505	6,371,048	6,085,800
April 30, "	82,985,351	483,558	6,618,577	6,285,720
May 31, "	65,496,204	484,201	7,130,224	6,486,040
June 30, "	59,192,974	471,890	7,694,531	6,429,440
July 31, "	78,995,587	427,137	8,818,035	6,213,260
Aug. 31, "	84,826,833	392,368	9,314,144	5,606,020
Sept. 30, "	96,943,102	330,201	10,099,722	4,836,540
Oct. 31, "	102,644,974	308,165	9,228,194	4,017,300
Nov. 30, "	102,725,041	286,569	8,281,691	3,844,200
Dec. 31, "	109,727,011	288,450	7,936,457	3,950,160
Jan. 31, 1887	109,386,375	283,327	8,931,998	4,006,480
Feb. 28, "	105,787,096	288,627	8,819,619	3,952,140
Mar. 31, "	97,374,986	311,899	9,506,216	4,067,960
April 30, "87	86,252,174	348,509	9,266,186	4,266,760
May 31, "	73,682,138	434,099	9,840,649	4,474,200
June 30, "	68,129,707	499,402	11,155,051	4,762,820
July 31, "	76,455,941	554,222	11,850,582	4,418,180
Aug. 31, "	82,710,170	526,455	13,228,280	4,974,400
Sept. 30, "	88,690,789</			

July 13,
1889.]

THE ECONOMIST MONTHLY TRADE SUPPLEMENT. 13

ACCOUNTS RELATING TO TRADE AND NAVIGATION IN THE UNITED KINGDOM.

I.—IMPORTS AND CONSUMPTION.

An Account of the Imports of the Principal and other Articles of Foreign and Colonial Merchandise, showing the Consumption of Duty-Paying Articles in the Six Months ended June 30, 1889, compared with the corresponding period of 1888, and for the Month ended June 30, compared with the corresponding period of 1888.

IMPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	1888.	1889.	Six Months ended June 30.	1888.	1889.	Month ended June 30.	1888.	1889.
Principal and other Articles.								
L.—ANIMALS, LIVING (For Food).								
Oxen and Bulls—From Denmark...No.	20,234	20,383	246,782	246,051	3,585	4,219	44,109	49,089
Germany								
Spain	6,409	5,684	104,770	93,781	1,172	1,064	19,212	17,635
Canada	15,059	17,145	277,007	308,373	10,240	12,699	188,587	220,922
United States	74,961	119,910	1,480,642	2,362,366	14,629	27,762	288,352	545,413
Other Countries	18,752	13,407	275,732	200,738	2,601	2,144	38,508	30,820
Total.....	135,415	176,529	2,384,933	3,211,309	32,227	47,918	579,268	869,379
Cows.....	28,076	31,351	348,225	368,953	5,432	6,279	69,996	74,867
Calves	17,826	25,562	67,345	93,632	5,649	7,140	20,690	27,170
Sheep and Lambs.....	440,453	265,478	760,153	452,638	86,686	26,016	153,511	50,157
Swine	10,198	14,504	34,193	56,303	4,293	1,583	14,012	5,877
Total of Animals Living	500,880	500,880	3,594,849	4,182,837	...	...	837,477	1,027,450
H.—ARTICLES OF FOOD & DRINK.								
A.—DUTY FREE.								
Corn: Wheat—From Russia ...cwts	7,568,956	9,633,588	2,700,598	3,656,051	1,686,051	1,738,223	592,143	622,289
Germany	1,207,303	1,474,958	448,732	591,450	231,224	130,579	86,960	47,955
France	14,549	16,030	5,475	4,272				
Turkey	21,974	387,650	7,106	141,985	1,000	22,701	200	6,937
Roumania.....	204,964	594,105	71,359	222,192		79,222	...	26,727
Egypt	378,517	258,120	117,504	80,782		48,325	3,221	14,024
United States—On the Atlantic	3,104,833	1,218,477	1,170,212	458,534	640,500	424,741	244,560	153,534
On the Pacific.....	5,282,471	7,088,341	1,973,049	2,925,127	1,239,888	450,004	466,100	170,001
Chili	438,207	295,211	159,785	119,363	148,794	...	52,762	...
British East Indies	1,897,365	3,913,237	667,171	1,499,612	983,530	517,936	347,258	182,490
Australasia	505,925	1,028,711	195,492	458,471	353,105	18,889	138,563	6,981
British North America	304,964	90,969	118,790	35,699	180,878	74,869	67,533	29,519
Other Countries	1,035,289	841,928	366,753	333,708	293,682	80,281	102,228	29,839
Total.....	21,945,317	26,828,353	8,002,026	10,517,246	5,769,047	3,585,770	2,101,848	1,290,296
Wheat Meal and Flour—From								
Germany	261,305	618,884	141,374	375,574	63,602	92,978	33,545	55,280
France	48,905	38,013	27,378	23,873	5,854	7,129	3,387	4,542
Austrian Territories	905,874	1,022,514	617,588	724,073	139,560	125,871	95,373	85,924
United States	7,238,415	4,088,344	3,833,041	2,349,129	965,519	675,096	510,085	378,896
British North America	72,287	165,106	40,221	86,320	36,453	99,005	19,984	49,947
Other Countries	147,944	232,115	58,597	136,658	70,600	18,903	23,942	10,076
Total.....	8,674,730	6,164,976	4,718,199	3,695,627	1,281,588	1,018,982	686,916	584,665
Barley	10,046,129	7,809,625	2,657,382	2,270,929	1,370,919	1,083,953	315,589	283,901
Oats	8,628,810	7,235,336	2,016,598	1,947,095	2,778,764	2,043,391	646,611	556,714
Peas	1,394,185	871,459	381,690	272,165	247,513	113,731	70,134	38,067
Beans	1,462,713	1,746,808	432,818	555,807	225,357	183,319	65,429	55,882
Indian Corn or Maize	11,846,015	17,764,227	3,234,497	4,260,341	3,041,399	3,528,600	823,514	808,981
Indian Corn Meal	3,438	10,076	3,307	8,050	793	723	876	727
Total of Corn, &c. ....	...	...	21,446,517	23,527,260	...	...	4,710,317	3,597,183
Bacon—From Germany	118,618	47,486	286,238	135,795	35,227	15,224	90,412	46,183
United States	975,924	1,233,268	1,901,188	2,371,194	119,050	147,855	231,807	274,071
Other Countries	298,645	398,308	734,161	1,056,247	64,516	92,025	135,055	236,495
Total.....	1,393,187	1,679,062	2,921,587	3,563,236	218,793	255,104	477,334	556,749
Beef: Salted—From United States	115,728	121,765	179,273	181,141	15,763	17,117	22,552	21,362
Other Countries	5,619	3,737	10,611	6,939	3,960	2,535	7,362	4,857
Total.....	121,347	131,502	189,884	188,080	19,728	19,632	29,914	26,219
Fresh—United States	391,642	585,104	902,547	1,303,419	67,727	108,842	159,415	244,475
Other Countries	17,716	37,566	36,134	69,295	3,775	8,507	8,142	13,616
Total.....	409,358	622,670	938,681	1,372,714	71,502	117,349	167,557	258,091

QUANTITIES of CORN and WHEAT FLOUR IMPORTED in the TEN MONTHS from

	Sept. 1, 1886, to June 30, 1887.		Sept. 1, 1887, to June 30, 1888.		Sept. 1, 1888, to June 30, 1889.	
	cwts.	=	qrs.	cwts.	=	qrs.
Wheat	42,566,291	=	9,822,991	39,321,643	=	9,074,226
Wheat Flour	14,402,913	=	4,115,118	15,165,030	=	4,332,866
Barley	14,298,328	=	4,003,532	17,191,517	=	4,813,681
Oats	11,198,423	=	4,072,153	14,787,326	=	5,377,210
Peas	2,192,303	=	487,178	2,655,049	=	592,234
Beans	2,172,565	=	506,932	2,305,055	=	537,846
Indian Corn	24,610,617	=	5,742,477	19,872,398	=	4,638,892

IMPORTS. Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
II.—ARTICLES OF FOOD & DRINK.	(Con.)		£	£			£	£
Hams—From United States	cwts	368,911	415,431	948,441	1,043,043	71,810	76,967	184,696
Other Countries		29,901	34,093	82,133	92,030	14,698	21,787	38,693
Total		398,812	449,524	1,030,574	1,135,073	86,508	98,754	223,389
Meat, unenumerated : Salted or Fresh								253,815
—From United States		828	13,186	1,762	29,605	478	573	956
Other Countries		33,643	47,353	68,751	101,835	2,182	3,681	4,552
Total		34,471	60,539	70,513	131,440	2,660	4,254	5,508
Preserved, otherwise than by Salting								8,675
—From Belgium		6,574	12,634	91,926	121,797	1,282	3,192	12,814
Australasia		53,624	20,615	109,868	46,601	13,707	1,383	27,394
United States		122,373	172,688	303,481	393,395	15,622	17,711	33,855
Other Countries		40,172	46,034	85,004	84,994	8,340	8,639	45,484
Total		222,743	252,171	590,279	646,787	38,951	30,925	95,339
Mutton : Fresh—From Holland		18,068	21,713	36,985	47,434	927	273	1,924
Australasia		285,702	305,183	550,116	642,328	35,481	24,913	70,970
Argentine Republic		162,853	184,664	263,867	345,062	33,927	21,572	54,318
Other Countries		10,488	100,585	17,201	258,803	5	22,155	15
Total		477,111	612,145	868,169	1,293,627	70,340	68,913	127,227
Pork (Salted not Hams)—From								172,637
United States	cwts	86,116	107,369	137,804	170,714	13,953	9,232	20,985
Other Countries		41,857	42,272	53,443	63,252	9,174	8,441	10,331
Total		127,973	149,641	191,247	233,966	23,127	17,673	31,316
Fresh—From Holland		73,591	64,029	154,923	154,937	65	1,835	122
Belgium		18,515	12,085	43,672	30,115	25	...	67
United States		2	4	8	6	...	1	...
Other Countries		12,999	8,432	32,582	21,245	158	12	389
Total		105,107	84,550	231,185	206,303	278	1,848	578
Rabbits		36,766	43,834	98,532	121,197	893	851	2,451
Total of Dead Meat .....		...	...	7,130,651	8,892,423	...	...	1,160,613
Butter	cwts	833,840	945,316	4,484,539	5,135,926	133,451	143,972	679,991
Margarine		574,567	623,271	1,664,361	1,853,970	79,816	77,194	219,088
Cheese		565,141	536,193	1,407,742	1,304,240	159,383	148,251	363,376
Eggs	grt. hun	4,544,801	4,568,300	1,503,556	1,542,113	1,028,588	785,124	314,456
Fish—Cured or Salted	cwts	366,074	440,408	766,117	935,046	41,675	35,463	79,063
Fruit—Apples, raw	bushels	586,764	1,312,812	175,016	340,456	25,660	15,552	13,233
Oranges and Lemons		3,195,475	3,774,153	957,168	1,095,680	266,347	243,785	90,575
Unenumerated, raw		170,569	239,877	134,621	197,314	121,369	183,774	97,286
Hops	cwts	51,544	57,994	148,195	228,172	3,032	7,839	9,009
Lard		463,259	601,973	912,269	1,143,986	93,675	80,483	192,166
Onions	bushels	1,224,658	1,675,628	269,982	283,845	44,934	112,657	9,971
Potatoes	cwts	991,116	1,181,502	447,846	556,275	559,179	858,670	313,052
Poultry and Game—Alive or Dead .....		...	...	179,128	222,037	...	...	7,986
Rice—From British East Indies	cwts	2,210,128	2,276,600	802,856	907,636	376,841	304,356	131,838
Other Countries		1,202,915	1,078,136	467,146	468,200	215,186	190,638	82,113
Total		3,413,043	3,354,736	1,270,002	1,375,836	592,027	494,994	213,951
Spices—Cinnamon	lbs	471,663	712,988	13,749	21,224	4,200	78,508	196
Ginger	cwts	55,280	54,476	108,718	86,087	13,252	15,803	24,591
Pepper	lbs	12,805,858	10,792,829	414,553	330,623	2,136,024	778,535	66,035
Total .....		...	...	537,020	437,934	...	...	90,822
Sugar, Refind & Candy—Germany	cwts	1,583,529	2,367,095	1,380,010	2,377,728	280,268	293,918	242,399
Holland		629,867	707,003	574,849	716,175	139,404	110,745	122,915
Belgium		108,183	143,019	103,416	150,372	14,684	25,300	13,974
France		418,932	751,692	381,059	778,255	49,440	147,708	45,909
United States		29,425	8,586	27,788	7,799	3,728	262	3,625
Other Countries		250,090	448,248†	196,326†	413,545†	49,345†	51,198†	40,609†
Total		3,020,026	4,425,643	2,663,448	4,443,874	536,869	629,131	469,431
Sugar—Unrefined—Germany	cwts	1,992,724	3,254,222	1,328,757	2,697,982	406,895	349,603	253,395
Holland		145,434	282,639	96,818	230,998	24,285	77,543	13,300
Belgium		377,986	459,833	245,993	316,986	29,366	27,954	16,163
France		2,080	98,781	1,710	83,992	10	10,271	20
British W. Indies and Guiana		1,366,038	1,238,651	1,096,399	1,157,165	275,964	204,387	206,118
British East Indies		653,642	739,083	317,377	511,243	298,684	391,729	140,632
China and Hong Kong .....		...	9,831	...	7,139	...	6,831	...
Mauritius		133,015	147,956	94,505	155,717	37,732	31,452	24,774
Spanish West India Islands		303,938	46,400	222,923	41,890	43,514	...	28,886
Brazil		1,802,258	695,192	1,141,274	497,178	172,194	39,699	103,456
Java		2,406,128	727,991	1,835,271	698,218	348,591	25,780	255,525
Philippine Islands		278,531	257,805	139,200	167,804	62,249	97,900	28,541
Peru		222,309	261,996	167,648	210,745	11,461	23,231	7,564
Other Countries		320,486	413,060	226,110	350,940	72,846	44,388	47,701
Total		10,004,569	8,633,440	6,909,985	7,127,997	1,783,791	1,533,768	1,126,075
Molasses		221,555	243,348	68,100	88,325	85,234	74,212	24,990
Total of Sugar and Molasses .....		...	...	9,641,533	11,660,196	...	...	1,620,496
Vegetables, Raw, unenumerated	cwts	134,701	131,082	366,423	358,905	22,265	20,168	61,001
Yeast								55,372

† Imported almost entirely from Russia.

IMPORTS.		QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
		Six Months ended June 30.						Month ended June 30.	
Principal and other Articles.									
1888.	1889.	1888.	1889.	£	£	1888.	1889.	£	£
II.—ARTICLES OF FOOD & DRINK.	(Con.)	...	...	2,801,311	2,684,655	...	...	464,680	323,363
Other Articles of food and drink .....	...	...	...	56,570,666	64,061,765	...	...	10,783,616	10,127,805
Total Articles of Food and Drink...	...	...	...	...	...	...	...	...	...
B.—DUTIABLE.	...	...	...	...	...	...	...	...	...
Chicory—Imports .....cwts	58,899	68,864	38,197	41,935	7,933	9,243	5,342	5,633	
Home Consumption	52,734	51,582	...	...	7,665	5,829	...	...
Cocoa—Imports.....lbs	18,595,559	17,124,556	582,660	511,303	1,730,607	2,197,638	55,377	62,812	
Home Consumption	9,867,939	9,725,162	...	...	1,179,742	932,430	...	...
Coffee—From Ceylon.....cwts	71,427	26,025	292,527	121,572	1,773	1,036	7,241	4,542	
Other British Possessions.....	248,684	152,531	1,002,084	604,412	29,494	6,064	117,299	28,288	
Brazil	62,397	313,743	191,257	1,226,070	2,712	61,256	8,563	234,392	
Central America.....	171,863	193,292	665,581	847,697	41,410	48,410	154,083	220,800	
Other Countries	95,602	118,290	346,703	467,745	11,625	16,839	41,558	69,763	
Total { Imports	649,973	803,881	2,498,152	3,357,496	87,014	133,605	328,744	557,785	
Home Consumption	145,891	129,646	...	...	20,871	17,279	...	...
Currants—Imports .....cwts	46,424	176,197	66,042	209,782	157	25,213	181	27,480	
Home Consumption	263,469	252,883	...	...	46,340	41,138	...	...
Raisins—Imports	51,343	64,911	78,120	89,388	1,133	2,252	1,636	2,984	
Home Consumption	73,053	91,132	...	...	9,522	9,351	...	...
Tea—From British East Indies ....lbs	36,335,376	46,523,855	1,859,736	2,274,499	4,159,373	5,156,847	216,737	253,024	
China (inc. Hong Kong and Macao)	33,813,338	20,468,673	1,362,313	759,955	9,606,239	3,350,534	467,029	158,541	
Other Countries	2,708,173	3,199,226	97,942	134,808	391,586	450,424	15,264	18,818	
Total Imports	72,856,887	70,191,754	3,319,991	3,169,262	14,157,198	8,957,805	699,030	430,383	
Tea, entered for Home Consumption—									
From British East Indies ....lbs	...	59,566,893	...	...	...	9,160,790	...	...
China (inc. Hong Kong and Macao)	...	30,672,079	...	...	...	3,878,589	...	...
Other Countries .....	...	746,715	...	...	...	110,200	...	...
Total Home Consumption	91,961,121	90,985,687	...	...	14,188,599	13,149,579	...	...
Spirits, not sweetened or mixed—									
Brandy—Imports .....prf. galls	1,262,750	1,415,335	585,860	631,079	183,704	227,885	82,340	104,274	
Home Consumption	1,126,767	1,082,534	...	...	178,338	158,267	...	...
Rum—Imports	2,740,035	2,258,440	220,093	175,383	425,481	227,461	39,827	20,952	
Home Consumption	1,901,527	1,886,182	...	...	190,921	205,782	...	...
Other Sorts—Imports	1,604,998	1,783,044	105,183	99,334	310,691	229,082	18,400	13,670	
Home Consumption	1,281,454	1,446,161	...	...	234,361	213,465	...	...
Total { Imports	5,607,783	5,456,819	911,136	905,796	919,876	684,428	140,567	138,896	
Home Consumption	4,309,748	4,414,877	...	...	603,620	577,494	...	...
Wine Imports:—From British Possessions in South Africa ...gallons	25,371	16,414	8,125	5,976	883	1,203	465	565	
Other British Possessions	100,083	153,599	22,204	30,114	20,877	19,687	4,707	3,624	
Germany	176,973	181,096	29,135	24,372	27,687	32,617	6,067	4,469	
Holland	213,510	194,601	127,717	128,506	20,360	39,554	10,213	26,594	
France { Red	2,185,472	2,057,680	562,309	518,816	372,755	359,707	85,166	88,695	
White	961,876	850,387	939,356	1,023,589	165,590	148,805	162,060	172,922	
Portugal	1,676,527	1,630,685	498,350	495,523	199,419	40,916	61,549	14,008	
Madeira	101,730	55,148	30,606	22,077	4,214	9,070	1,825	3,864	
Spain { Red	840,318	546,228	106,501	64,955	154,613	75,463	19,435	8,626	
White	1,327,709	1,408,449	379,909	385,674	207,578	217,044	60,010	58,925	
Italy	280,609	301,299	59,155	54,771	52,606	67,483	10,469	10,655	
Other Countries	107,774	162,483	30,528	42,741	16,751	15,388	5,127	6,177	
*Total { Of Wine	7,997,752	7,558,069	2,793,895	2,797,114	1,243,333	1,026,937	427,093	399,124	
Red	5,109,089	4,688,262	1,248,841	1,169,702	794,697	556,602	179,771	126,885	
White	2,888,663	2,869,807	1,545,054	1,627,412	448,636	470,335	247,322	272,239	
Wine entered for Home Consump.—									
From France { Red	2,134,970	1,980,392	...	...	366,740	347,969	...	...
White	806,416	734,184	...	...	107,028	134,594	...	...
Portugal	1,528,305	1,479,491	...	...	211,600	169,165	...	...
Spain { Red	576,225	566,336	...	...	90,132	73,707	...	...
White	1,186,045	1,166,290	...	...	177,023	179,640	...	...
Other Countries	820,126	941,174	...	...	128,704	144,752	...	...
*Total { Of Wine	7,052,087	6,867,867	...	...	1,081,227	1,049,827	...	...
Red	4,589,577	4,476,020	...	...	725,267	657,134	...	...
White	2,462,510	2,391,847	...	...	355,960	392,693	...	...
Other Dutiable Articles .....	...	...	245,340	246,330	...	...	36,718	38,496	
Total Articles of Food and Drink....									
Tobacco— { Imports ....lbs	18,610,758	14,985,035	10,533,533	11,328,386	...	...	1,694,688	1,663,593	
Unmanufactured { Home Consump.	26,292,516	26,599,830	650,001	487,582	1,853,992	2,499,571	67,846	75,013	
Manufac. & Snuff { Imports	1,883,530	2,102,047	631,002	904,445	4,203,531	3,990,978	...	...
Home Consump.	1,020,826	1,137,406	...	...	267,766	325,031	92,487	113,328	
Total { Imports	20,494,288	17,087,082	1,331,003	1,392,027	2,121,758	2,824,602	160,333	188,341	
Home Consump.	27,313,342	27,737,236	...	...	4,364,490	4,150,727	...	...
III.—METALS.									
Copper—Ore—From Italy .....tons	2,903	7,173	17,841	32,715	8	1,100	81	5,500	
United States	453	1,009	6,608	17,184	90	...	2,500	...	
Venezuela	10,955	11,925	65,721	65,922	2,368	2,004	14,208	10,020	
Bolivia	192	197	3,456	2,220	...	...	...	...
Chili	14	4,362	3,922	46,808	23	27	840	270	
Cape of Good Hope	15,394	20,648	195,427	250,779	1,720	2,486	21,436	22,328	

* The imports of wine in bottles amounted for the month to 219,215 gallons, and for the six months to 1,221,981 gallons. The home consumption of wine in bottles was for the month 206,214 gallons, and for the six months 1,039,224 gallons.

IMPORTS. Principal and other Articles.	QUANTITIES.				VALUE.				QUANTITIES.				VALUE.				
	Six Months ended June 30.								Month ended June 30.								
	1888.	1889.	1888.	1889.	£	£	£	£	1888.	1889.	1888.	1889.	£	£	£	£	
III.—METALS.—(Con.)																	
Copper—Ore—(Con.) From British North America	770	150,000	2,310	1,612	520	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	1,560	
Other Countries	21,744	27,375	139,434	152,200	4,827	2,596	48,344	16,223									
Total.....	52,525	72,689	434,719	567,828	9,556	8,213	88,969	54,341									
Regulus & Precipitate — From Portugal	4,784	1,986	180,340	70,592	1,000	40,000											
Spain	19,093	19,534	702,457	571,618	2,398	2,701	89,837	73,063									
United States	19,593	17,138	776,276	588,546	2,929	893	116,976	20,631									
Chili	392	1,916	17,132	57,027	18	39	670	1,170									
Other Countries	3,922	6,336	100,644	174,791	200	144	10,657	3,329									
Total.....	47,784	46,913	1,776,849	1,462,574	6,545	3,777	258,140	98,193									
Unwrought, and Part Wrought																	
From United States	3,555	990	276,653	72,097	181	5	15,012	235									
Chili	10,534	11,634	842,870	645,436	1,678	864	138,353	35,774									
Australasia	3,039	3,203	227,800	187,173	358	343	27,586	16,063									
Other Countries	7,315	4,682	547,881	295,724	514	779	35,498	35,814									
Total.....	24,443	20,509	1,895,204	1,200,480	2,731	1,991	216,449	67,886									
Iron and Steel—Iron Ore	1,938,423	2,161,459	1,341,764	1,705,929	270,196	301,221	181,967	215,729									
Bar, Angle, Bolt and Rod	36,332	37,301	309,222	334,259	9,699	9,551	89,318	86,299									
Steel, Unwrought	4,551	4,501	45,962	40,227	664	1,521	6,583	11,923									
Lead, Pig and Sheet	64,953	68,970	924,701	887,953	8,741	9,917	118,369	127,792									
Pyrites of Iron or Copper or Sulphur	333,128	384,090	623,521	730,251	54,834	59,738	106,549	111,361									
Quicksilver	4,735,487	3,910,696	522,876	430,829	1,117,650	1,144,915	113,074	133,501									
Tin, in Blocks, Ingots, Bars, or Slabs																	
From Straits Settlements	254,735	228,048	1,861,125	1,080,795	13,428	24,901	60,760	115,335									
Australasia	76,928	65,632	504,812	313,776	14,550	10,670	59,201	48,973									
Other Countries	12,477	17,697	79,948	80,472	1,712	5,748	7,881	26,544									
Total.....	344,140	311,377	2,445,885	1,475,043	29,690	41,319	127,842	190,852									
Zinc, Crude, in Cakes	29,619	22,402	497,169	395,536	3,536	3,545	50,084	62,055									
Other Metals .....	...	...	1,323,634	1,867,184	...	...	165,277	270,634									
Total of Metals .....	...	...	12,141,506	11,098,093	...	...	1,531,621	1,450,566									
IV.—CHEMICALS, DYESTUFFS, AND TANNING SUBSTANCES.																	
Alkali	25,982	25,346	20,250	14,515	4,882	3,899	4,551	3,497									
Bark, for Tanners' or Dyers' use	140,615	246,730	54,857	114,780	34,030	77,173	17,164	40,460									
Brimstone	377,729	404,676	83,979	85,566	75,534	96,541	16,698	19,350									
Chemical Manf's & Products—Unenum.	...	...	712,654	699,741	...	...	116,190	110,253									
Cochineal	3,304	3,561	11,21,685	21,674	229	384	1,442	2,293									
Cutch and Gambier	13,802	13,735	347,405	334,401	1,058	3,417	28,407	58,673									
Dyes (Coal Tar)—Aniline .....	...	...	132,025	126,369	...	...	17,430	24,217									
Alizarine .....	...	...	130,541	160,556	...	...	16,060	23,175									
Other Coal-Tar Dyes .....	...	...	7,414	9,914	...	...	1,829	795									
Indigo	71,032	75,699	1,583,129	1,560,998	2,359	3,024	41,705	40,484									
Madder, Root, Garancine, & Munjeet	7,003	6,737	9,456	8,514	933	922	1,259	1,050									
Nitre, Cubic (Nitrate of Soda)	1,440,253	1,459,698	697,752	720,415	193,292	31,599	73,226	13,186									
Saltpetre	173,121	171,434	150,287	148,499	25,749	7,586	22,159	7,148									
Valonia	17,995	23,324	254,923	334,282	1,986	4,270	28,845	60,472									
Other Articles .....	...	...	963,650	1,002,382	...	...	175,552	132,380									
Total of Chemicals, &c. ....	...	...	5,170,007	5,362,606	...	...	562,257	567,433									
V.—OILS.																	
Cocoa-nut	83,193	74,264	104,857	96,589	1,805	3,461	3,012	4,823									
Olive	11,647	11,993	421,617	427,932	1,169	2,404	42,993	84,538									
Palm	484,870	439,880	472,333	459,422	99,589	79,957	94,333	79,789									
Petroleum	39,620,945	39,712,228	1,073,020	1,012,515	4,936,462	7,237,349	127,153	165,947									
Seed, of all Kinds	9,196	7,697	226,147	206,766	981	1,373	24,031	34,492									
Train, Blubber and Sperm	5,981	7,930	119,415	168,621	1,860	2,035	36,663	42,027									
Turpentine	128,091	101,843	178,213	170,775	35,405	12,252	49,293	19,860									
Other Oils .....	...	...	425,949	365,270	...	...	72,356	52,052									
Total of Oils .....	...	...	3,021,551	2,807,890	...	...	449,834	483,526									
VI.—RAW MATERIALS FOR TEXTILE MANUFACTURES.																	
Cotton, Raw—Fm. United States	6,316,117	6,461,921	16,247,377	16,881,630	514,254	369,742	1,306,552	977,632									
Brazil	302,090	180,149	765,531	471,467	25,353	28,069	65,003	74,621									
Egypt	668,216	800,605	2,157,302	2,649,407	34,650	16,463	110,588	52,729									
British East Indies	887,499	1,528,018	1,772,905	3,226,350	181,184	347,303	365,289	758,066									
Other Countries	74,823	88,862	178,924	249,779	6,682	11,081	16,395	34,341									
Total.....	8,248,747	9,050,555	21,122,039	23,478,633	762,123	772,658	1,863,827	1,897,389									
Flax, Dressed, Undressed, and Tow or Codilla of—From Russia	935,788	775,558	1,314,562	1,102,947	295,270	222,016	412,634	307,474									
Germany	23,948	31,487	36,816	54,352	3,361	2,171	4,524	3,680									
Holland	75,542	69,659	220,468	207,172	6,055	3,230	16,648	9,729									
Belgium	166,544	150,623	412,427	459,626	13,450	10,812	25,696	34,35									

Imports before duty	QUANTITIES				VALUE			
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Principal and other Articles.								
VI.—RAW MATERIALS, &c. (Con.)								
Jute	195,705	218,947	2,291,168	3,037,627	32,126	12,019	387,293	160,424
Total of Flax, Hemp, and Jute .....	...	...	5,710,272	6,525,228	...	...	1,053,377	749,653
Silk, Raw—From China	1,314,474	1,100,932	731,752	734,447	293,141	184,187	145,675	44,876
British East Indies	55,699	108,525	35,165	71,465	11,950	9,615	7,556	6,310
Japan	374,722	203,782	256,334	145,256	27,248	8,185	17,190	6,780
Other Countries	249,443	322,530	194,357	258,439	21,625	26,134	17,923	21,528
Total	1,994,338	1,735,769	1,217,608	1,209,607	353,964	128,121	187,744	78,444
Knubs or Husks of Silk & Waste.cwts	40,436	36,292	470,136	419,273	14,205	5,302	53,410	60,038
Thrown, Dyed or Undyed	234,113	297,164	197,312	234,938	52,232	60,444	43,362	47,265
Wool, Sheep and Lambs'—From Countries in Europe	23,599,435	27,545,165	828,296	1,428,997	3,353,468	6,304,497	122,813	240,945
British Possessions in South Africa	46,247,608	64,816,011	1,870,264	2,735,643	8,159,033	12,343,538	331,758	526,995
British East Indies	18,626,284	18,517,921	534,018	534,129	3,769,160	2,791,171	109,750	88,236
Australasia	329,367,584	310,568,892	14,091,268	13,323,336	43,632,000	16,952,000	1,829,552	773,587
Other Countries	13,100,378	16,958,286	414,118	565,907	1,746,884	2,422,437	51,231	86,196
Total	480,941,289	448,208,275	17,737,964	18,588,012	60,660,545	40,813,643	2,445,104	1,712,859
Alpaca, Vicuna, Llama	1,512,719	2,040,144	65,226	88,243	112,024	181,408	4,408	8,655
Goats' Wool or Hair	6,857,706	6,391,213	271,013	284,137	1,023,951	1,008,745	42,103	94,391
Woollen Rags, torn up or not, to be used as Wool	36,937,600	34,820,800	337,383	331,325	6,104,000	5,557,440	56,729	52,847
Total of Principal Articles .....	...	...	47,128,953	51,159,396	...	...	5,750,054	4,700,431
Total of Other Articles .....	...	...	201,185	161,823	...	...	23,514	25,476
Total of Raw Materials for Textile Manufactures .....	...	...	47,330,138	51,321,219	...	...	5,773,568	4,725,907
VII.—RAW MATERIALS FOR SUNDRY INDUSTRIES AND MANUFACTURES.								
Bark—Peruvian	76,241	81,091	302,097	276,652	10,004	8,770	31,477	29,590
Bristles	1,453,879	1,595,907	202,086	228,135	296,481	353,297	46,410	53,866
Caoutchouc	109,708	125,569	1,314,661	1,452,561	12,473	9,876	131,142	99,266
Gum—Arabic	33,514	35,344	145,680	140,010	7,867	3,812	30,509	14,155
Lac, Seed, Shell, Stick, and Dye	69,506	48,059	186,884	164,631	18,599	2,942	20,358	10,063
Gutta Percha	11,293	17,849	86,575	190,622	2,552	2,928	20,812	27,580
Hides, Raw, and Pieces thereof: Dry								
—From British East Indies	265,114	266,027	740,111	711,871	30,158	24,748	78,921	63,963
Other Countries	83,211	83,285	261,691	256,729	17,935	15,029	58,817	54,422
Total	348,325	349,312	1,001,802	968,600	48,093	39,777	137,738	118,385
Wet—From Belgium	63,935	66,571	155,517	157,886	7,629	14,230	18,283	33,241
France	46,961	63,967	119,160	158,725	10,466	8,127	28,304	19,935
Argentine Republic and Uruguay	26,065	9,199	52,052	20,727	18,324	1,260	36,590	3,348
Brazil	13,744	8,818	26,651	19,566	17	2,994	31	6,474
Australasia	19,732	29,763	45,585	61,608	1,506	3,507	3,575	6,938
Other Countries	76,735	95,650	184,041	223,253	10,794	15,008	26,863	34,701
Total	247,172	273,968	553,006	641,765	48,736	45,126	113,646	104,632
Ivory, Teeth, Elephants', &c. ....cwts	5,614	84,479	250,555	223,513	892	384	42,393	17,705
Manures—Guano	15,425	15,412	118,755	111,065	4,924	1,629	43,849	18,863
Bones, whether burnt or not	38,797	37,056	178,949	178,398	5,413	3,235	23,432	13,883
Paraffine	190,065	141,557	251,957	170,411	27,616	22,790	35,671	27,249
Rags, and other Materials for Making Paper—Linen & Cotton Rags tons								
Esparto, and other Vegetable Fibres	20,366	23,453	232,659	231,632	4,410	4,025	51,639	35,717
Pulp of Wood	123,690	126,484	640,809	646,613	20,456	17,710	104,309	84,520
Rosin	47,576	56,766	299,658	313,020	9,542	9,355	60,716	51,992
Total	873,273	806,765	180,009	169,993	91,494	89,072	21,734	22,590
Tallow and Stearine—From Russia	5,732	...	9,195	...	1,851	...	3,473	...
Argentine Republic	8,548	88,255	10,373	124,459	1,345	11,390	1,381	18,051
United States	186,114	230,063	226,789	303,186	32,991	56,516	37,758	68,981
Australasia	315,162	227,912	361,375	294,677	99,717	40,182	113,617	50,213
Other Countries	75,728	109,707	99,757	160,748	15,613	20,400	20,554	28,519
Total	591,284	655,937	707,489	883,070	151,517	128,488	176,783	165,764
Tar..... barrels	20,328	18,219	9,459	11,051	6,746	2,689	3,185	1,743
Wood and Timber: Hewn—From Russia	39,800	74,711	62,712	138,499	27,782	36,019	40,492	64,917
Sweden and Norway	240,129	293,573	300,803	423,077	59,622	49,132	69,503	69,092
Germany	90,122	114,021	212,304	312,232	40,010	22,435	95,009	63,509
United States	58,529	65,998	233,920	276,237	17,661	19,262	65,771	79,392
British East Indies	14,885	26,192	172,275	305,630	1,041	939	11,224	11,532
British North America	4,411	11,912	15,259	50,956	2,951	8,378	10,392	43,333
Other Countries	251,848	300,601	245,483	345,922	35,527	43,568	45,373	41,629
Total	699,724	887,008	1,242,756	1,861,553	184,594	179,783	337,764	373,404
Sawn or split, planed or dressed—From Russia	154,938	262,240	283,552	576,039	119,249	158,187	227,403	350,343
Sweden and Norway	446,205	645,938	929,956	1,538,390	179,291	253,092	371,632	608,162
United States	121,053	184,840	353,315	585,189	40,541	44,132	110,073	138,338
British North America	177,286	199,038	408,150	511,252	99,148	98,842	252,526	265,045
Other Countries	38,312	59,255	102,702	168,085	10,163	9,445	26,694	26,942
Total	947,794	1,351,311	2,082,675	3,378,955	448,492	563,698	938,328	1,388,830

[July 13,
1889.]

IMPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.		Month ended June 30.					
Principal and other Articles.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
VII.—RAW MATERIALS, &c. (Con.)								
Wood, &c. (Con).—Staves of all dimensions	45,270	57,646	234,002	265,355	11,925	11,818	59,670	46,036
loads	24,453	20,304	221,180	180,470	4,655	1,118	50,356	11,428
Mahogany.....								
Total of Principal Articles...	...	...	10,474,063	12,688,075	...	...	2,531,621	2,719,534
Total of Other Articles.....	...	...	4,250,396	4,726,763	...	...	692,895	702,946
Total of Raw Materials for Sundry Industries and Manufactures .....	...	...	14,724,459	17,414,838	...	...	3,224,516	3,422,480
VIII. MANUFACTURED ARTICLES								
Clocks and parts thereof .....	...	...	222,753	210,449	...	...	36,744	32,913
Cotton Manufactures, of all sorts .....	...	...	1,131,224	1,347,214	...	...	177,567	197,710
Glass—Window, &c. ....cwts	420,307	406,953	250,368	229,272	58,324	63,641	37,270	35,082
Plate, silvered or not.....	49,984	63,512	84,899	119,448	7,478	9,631	12,350	19,509
Manufactures, unenumerated	394,205	411,669	543,057	483,505	79,600	62,819	109,608	78,706
Hats or Bonnets of Straw	185,145	331,969	41,160	71,937	25,155	52,583	5,340	10,678
Iron manuf.: Girdrs,beams,&pillrs tons	30,209	38,756	158,493	236,963	7,920	5,537	35,350	33,503
Unenumerated.....	1,488,313	1,469,157	1,080,925	1,220,310	267,312	233,167	202,569	207,908
Leather†—From France	2,798,499	3,693,937	417,365	517,448	473,175	615,340	72,281	82,798
British East Indies.....	17,249,201	15,144,923	1,133,849	1,051,332	2,446,368	1,699,962	152,832	121,414
Australasia	4,379,238	5,521,706	200,591	250,001	873,765	858,382	42,341	37,700
United States	16,637,901	23,335,172	767,710	1,035,095	2,884,508	3,859,017	127,475	159,202
Other Countries	2,719,426	3,042,284	358,926	400,859	618,859	584,981	72,518	71,314
Total.....	43,784,265	50,738,022	2,878,441	3,254,735	7,296,675	7,617,682	467,447	472,428
Boots and Shoes.....dozen pairs	82,105	54,238	223,849	181,458	16,331	8,828	44,470	32,480
Gloves	743,273	823,222	809,788	886,991	113,747	109,188	123,746	119,316
Paper for Printing or Writing ....cwts	156,479	141,137	228,782	195,210	28,203	22,458	39,137	31,445
Other kinds (except Hangings)	733,197	845,377	603,852	690,232	131,164	142,646	112,275	118,072
Silk Manufactures — Broadstuffs —								
From Holland .....	...	...	762,010	687,340	...	...	133,821	105,222
France .....	...	...	1,857,724	2,300,099	...	...	264,679	333,018
Other Countries .....	...	...	73,363	105,231	...	...	7,210	18,260
Total.....	...	...	2,693,097	3,092,670	...	...	405,710	456,500
Ribbons, Silk or Satin—Belgium .....	...	...	898,721	924,844	...	...	153,613	139,496
France .....	...	...	482,385	489,622	...	...	88,027	68,209
Other Countries .....	...	...	143,367	194,489	...	...	26,857	33,682
Total.....	...	...	1,524,483	1,608,955	...	...	268,497	241,387
Ribbons, of other kinds .....	...	...	63,937	55,845	...	...	12,751	10,635
Other Sorts of Silk Manufs. unenum.	...	...	1,253,221	1,445,439	...	...	189,527	211,739
Straw Platting for Hats or Bonnets lbs	4,632,462	4,757,878	339,396	361,973	594,135	541,851	50,232	36,944
Watches, and Parts thereof .....	...	...	285,885	342,862	...	...	61,029	51,991
Woollen Manufactures—Of Goats' Wool or Hair, mixed or not .....	...	...	64,489	63,249	...	...	9,008	11,941
Of Wool, other than Goats', or Wool mixed with Cotton—Cloths...yds	1,077,003	1,026,888	177,395	175,972	209,757	190,027	34,820	33,309
Stuffs.....	32,397,118	37,205,650	2,833,608	3,252,739	3,910,427	5,525,944	348,353	486,708
Unenumerated.....	...	...	1,287,706	1,232,147	...	...	206,162	176,428
Woollen Yarn for Weaving, mixed or not with Silk	7,658,070	9,165,411	875,232	1,064,319	1,293,300	1,454,803	148,024	167,679
Zinc Manufactures, unenumerated cwts	153,589	179,774	157,015	185,259	30,735	35,656	31,183	36,428
Total of Principal Articles ...	...	...	19,813,055	22,009,153	...	...	3,169,169	3,311,439
Total of Other Articles.....	...	...	8,789,398	9,722,672	...	...	1,452,547	1,514,896
Total of Manufactured Articles...	...	...	28,602,453	31,731,825	...	...	4,621,716	4,826,335
IX.—MISCELLANEOUS ARTICLES.								
Animals, Horses	5,479	5,732	105,885	135,399	941	1,821	20,968	33,408
Drugs, unenumerated .....	...	...	465,506	406,264	..	...	54,075	53,578
Oil Seed Cake	150,893	143,151	904,519	927,211	18,425	20,028	109,036	117,395
Seeds—Clover and Grass	185,109	182,630	385,477	400,086	3,227	1,054	5,984	3,103
Cotton—From Egypt.....tons	122,898	133,712	772,599	985,327	1,589	5,510	10,792	38,812
Other Countries	22,058	32,587	110,571	187,196	2,631	2,821	12,742	16,022
Total.....	144,956	166,299	883,170	1,172,523	4,220	8,331	23,534	54,834
Flax and Linseed—From Russia...qrs	220,007	173,391	349,823	313,399	52,798	22,985	88,710	37,959
British East Indies.....	803,701	714,066	1,505,386	1,459,494	82,580	101,722	148,429	208,252
Other Countries	85,283	60,218	176,514	135,753	24,263	11,492	44,304	21,155
Total.....	1,108,991	947,675	2,031,723	1,908,646	159,641	136,199	281,443	267,366
Rape—From British East Indies...qrs	47,045	52,112	85,081	104,993	31,736	9,987	58,106	19,580
Other Countries	57,436	78,620	65,020	108,257	10,306	14,072	11,499	17,669
Total.....	104,481	130,732	150,101	213,250	42,042	24,059	69,605	37,249
Total of Principal Articles ...	...	...	4,926,381	5,163,379	...	...	564,645	566,933
Total of Other Articles.....	...	...	1,783,161	1,772,870	...	...	274,583	243,646
Total of Miscellaneous Articles...	...	...	6,709,542	6,936,249	...	...	839,228	810,579
Total Value of Imports.....	...	...	199,729,707	207,737,735	...	...	30,478,854	29,294,015

* Under the designation of "Leather" are comprised the following articles—Hides, tanned, tawed, curried or any way dressed; Goatskins dressed; Sheep skins, dressed.

II.—EXPORTS—BRITISH AND IRISH PRODUCE, &c.

An Account of the Exports of the Principal and other Articles of British and Irish Produce and Manufactures from the United Kingdom in the Six Months ended June 30, 1889, compared with the corresponding period of 1888, and in the Month ended June 30, 1889, compared with the corresponding period of 1888.

EXPORTS.	Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
		Six Months ended June 30.				Month ended June 30.			
		1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
I.—ANIMALS LIVING.									
Horses	No.	5,248	5,015	315,822	331,548	1,242	908	89,488	63,957
Other Animals.....		...	...	79,056	64,625	...	...	18,953	13,152
Total Value of Animals, Living ...									
II.—ARTICLES OF FOOD AND DRINK.									
Beer and Ale—To Egypt	brls	3,128	3,654	10,936	11,249	535	847	1,886	2,556
United States.....		27,463	20,891	116,306	91,100	4,603	1,789	21,917	8,428
British Possessions in S. Africa		11,414	14,570	43,504	57,247	1,316	2,973	4,430	10,792
British East Indies		37,966	39,727	119,810	124,741	4,208	5,249	15,009	16,601
Australasia		69,329	84,165	292,913	346,376	10,959	10,191	47,698	43,843
British W. I. Islands and Guiana		9,926	12,098	42,694	49,036	1,183	1,676	5,537	6,810
Other Countries		72,804	79,508	246,863	273,170	11,018	11,112	39,026	37,888
Total.....		232,030	254,613	873,026	952,919	33,822	33,837	135,503	126,718
Butter	cwts	11,508	10,303	65,650	59,413	2,118	2,086	11,777	11,709
Cheese		5,249	5,097	21,109	19,684	765	665	3,040	2,645
Fish, Herrings	brls.	106,843	69,941	135,154	118,779	42,147	28,604	64,843	62,533
Other Descriptions.....		...	...	185,142	195,085	...	...	21,709	25,804
Hops	cwts	3,339	2,461	11,915	17,701	624	203	2,302	1,372
Pickles, Vinegar, Sauces, Condiments, & Confectionery, unenumerated		...	...	655,496	584,578	...	...	108,395	90,892
Provisions (includ. Margarine & Meat)		...	...	521,596	393,487	...	...	78,724	67,789
Salt, Rock and White	tons	438,852	361,631	237,272	270,877	97,452	56,109	49,788	47,932
Spirits, British & Irish—To France gals		13,468	18,145	4,311	6,371	2,429	3,043	736	937
West Coast of Africa (Foreign)		143,730	119,337	15,073	13,000	28,820	16,726	3,176	1,858
United States		48,867	50,931	16,170	16,339	6,172	8,484	2,078	2,351
British Possessions in South Africa..		70,541	102,735	35,125	48,807	9,698	17,552	4,632	8,736
British East Indies		220,515	234,189	93,794	99,889	30,756	39,260	13,633	16,575
Australasia		808,074	815,530	273,346	277,747	165,248	126,520	55,500	42,666
British North America.....		62,414	84,281	22,286	28,903	10,331	8,883	3,505	3,269
Other Countries		180,674	190,997	72,838	78,067	27,751	31,650	11,780	13,775
Total.....		1,548,283	1,616,145	532,943	569,123	281,205	252,118	95,040	90,167
Sugar, Refined, & Candy—Sweden and Norway	cwts	29,270	38,741	24,414	32,852	8,486	6,935	6,773	7,881
Denmark		41,294	57,299	30,503	45,882	11,996	7,367	9,131	7,530
Holland.....		40,740	40,010	30,092	30,420	8,246	3,700	5,930	3,595
Belgium		13,674	13,599	9,891	9,689	3,761	1,835	2,434	1,467
France		3,551	4,802	2,508	3,639	1,176	313	791	333
Portugal, Azores, and Madeira		42,898	25,209	31,708	18,532	6,572	1,142	4,675	1,095
Italy		43,257	43,846	32,114	37,119	8,238	8,984	6,049	9,358
Other Countries		87,279	66,093	69,920	57,156	19,391	8,361	14,487	8,885
Total.....		301,963	289,599	231,150	235,289	67,866	38,637	50,270	40,144
Other Articles.....		...	...	1,200,153	1,049,512	...	...	161,398	155,258
Total Articles of Food and Drink .....		...	...	4,670,606	4,466,447	...	...	782,789	722,963
III.—RAW MATERIALS.									
Coal, Coke, Cinders, & Fuel—Russia...tons		450,393	666,137	170,084	310,754	254,390	256,668	96,887	120,484
Sweden and Norway		776,768	992,589	302,028	422,838	254,846	241,091	101,415	107,301
Denmark		529,628	599,699	192,506	240,128	123,413	95,453	44,545	40,145
Germany		1,276,215	1,544,516	446,619	595,597	310,873	353,578	108,293	140,513
Holland		117,039	204,496	54,666	104,220	26,626	50,174	14,077	28,006
France		2,116,297	1,958,478	803,359	881,502	332,988	256,761	119,950	116,045
Portugal, Azores, and Madeira		228,543	275,412	90,315	147,309	43,137	50,420	17,378	27,784
Spain and Canaries		807,523	890,917	385,786	493,447	120,377	153,283	58,476	88,344
Italy		1,760,703	1,657,199	645,373	751,398	371,247	276,006	136,774	125,080
Turkey		175,197	200,463	78,285	117,286	40,568	37,163	18,146	22,272
Egypt		685,110	733,565	311,108	435,891	105,668	86,232	48,688	49,873
Brazil		277,589	401,079	140,089	256,102	61,283	63,299	31,030	42,470
Gibraltar		249,642	292,246	108,906	166,448	39,774	46,527	17,951	26,992
Malta		269,573	311,252	119,029	178,239	44,807	52,339	20,757	30,828
British East Indies		695,200	752,241	318,810	444,190	119,965	73,298	56,524	43,757
Other Countries		2,004,699	2,251,350	926,221	1,329,577	377,694	368,018	179,042	223,654
Total.....		12,420,119	13,781,639	5,093,184	6,874,926	2,617,656	2,460,310	1,069,933	1,233,548
Coals, &c., Shipped for use of Steamers engaged in Foreign Trade	tons	3,380,859	3,696,757	...	...	647,347	640,005	...	...
Wool, Sheep & Lambs—Germany..lbs		2,403,200	2,251,400	135,387	127,656	369,500	259,400	20,417	14,719
Holland		249,700	402,600	11,981	19,424	98,900	60,000	4,595	2,902
Belgium		447,600	453,300	20,976	20,392	6,900	55,500	378	2,559
France		850,400	686,100	38,564	31,238	172,000	84,000	7,625	4,018
United States		3,261,600	4,560,500	138,327	187,395	402,500	748,900	13,767	27,152
British North America.....		120,100	224,300	5,926	9,038	30,900	15,200	1,698	716
Other Countries		312,400	511,500	18,140	31,062	115,000	71,900	7,306	4,351
Total.....		7,645,000	9,089,700	369,301	426,205	1,195,700	1,294,900	55,786	56,417
Other Articles .....		...	...	778,683	766,066	...	...	131,864	113,540
Total Value of Raw Materials .....		...	...	6,241,168	8,067,197	...	...	1,257,583	1,403,505

EXPORTS. Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	£	£	1888.	1889.	£	£
IV.—ARTICLES MANUFACTURED AND PARTLY MANUFACTURED.								
A.—YARNS AND TEXTILE FABRICS.								
Cotton, Yarn and Twist, Grey—Russia..... lbs	1,140,600	73,161	185,600	11,226				
Sweden and Norway	2,839,300	104,898	386,000	14,258				
Denmark	2,105,400	69,137	319,300	10,828				
Germany	17,736,100	882,462	2,623,000	135,830				
Holland	20,156,600	928,047	3,142,600	145,510				
Belgium	7,663,400	352,739	1,081,100	51,757				
France	5,724,800	292,075	742,100	37,938				
Italy	1,796,900	80,143	473,000	20,431				
Austrian Territories	1,054,300	47,065	123,500	6,303				
Roumania	3,446,000	134,132	528,000	21,347				
Turkey	7,560,700	272,054	1,176,500	45,126				
Egypt	1,264,700	47,444	141,000	5,793				
China and Hong Kong	5,476,500	196,581	480,000	17,110				
Japan	12,590,600	477,824	2,493,800	95,934				
British East Indies—Bombay	4,832,600	190,070	481,800	21,005				
Madras	2,886,400	112,858	709,000	28,096				
Bengal and Burmah	3,724,400	156,574	557,800	23,270				
Straits Settlements	909,500	34,044	93,600	3,418				
Ceylon	26,000	866	...	...		
Other Countries	2,555,300	109,483	339,800	15,672				
Total	105,490,100	4,561,657	16,079,000	710,866				
Cotton, Yarn and Twist, Bleached and Dyed—Russia..... lbs	330,200	27,567	54,400	4,869				
Sweden and Norway	210,700	10,833	22,000	1,198				
Denmark	127,000	5,659	22,400	927				
Germany	392,400	29,441	24,100	1,486				
Holland	422,200	21,668	49,200	2,615				
Belgium	352,400	31,032	28,900	2,984				
France	304,500	19,026	29,300	2,042				
Italy	664,700	30,239	87,500	4,487				
Austrian Territories	308,200	22,403	45,300	3,218				
Roumania	492,800	22,997	96,900	4,329				
Turkey	2,761,700	127,936	315,400	15,098				
Egypt	428,700	19,357	76,400	3,186				
China and Hong Kong	346,200	13,679	...	...		
Japan	9,600	738	...	...		
British East Indies—Bombay	3,736,400	205,436	597,000	33,443				
Madras	3,799,400	230,850	556,000	34,270				
Bengal and Burmah	3,813,600	209,126	529,800	29,250				
Straits Settlements	923,200	50,590	137,700	7,776				
Ceylon	4,000	215	...	...		
Other Countries	3,186,900	173,924	466,300	25,246				
Total	22,614,600	1,252,718	3,138,600	176,424				
Cotton, Yarn, & Twist—Russia..... lbs	541,800	1,470,800	100,728	13,774	16,095			
Sweden and Norway	2,433,600	3,050,000	96,772	115,731	408,000	16,408	15,456	
Denmark	2,327,000	2,232,400	77,999	74,796	315,500	341,700	10,608	11,755
Germany	15,164,900	18,128,500	770,493	911,903	2,425,100	2,647,100	121,390	137,316
Holland	19,379,900	20,578,800	879,623	949,715	3,208,400	3,191,800	146,603	148,134
Belgium	5,353,100	8,015,800	270,611	333,771	776,200	1,110,000	39,543	54,741
France	5,632,500	6,029,300	299,511	311,101	837,500	771,400	45,356	39,980
Italy	1,700,200	2,461,600	84,730	110,382	290,600	561,100	13,715	24,918
Austrian Territories	1,221,100	1,362,500	60,134	69,468	119,100	163,800	7,526	9,521
Roumania	2,939,700	3,938,600	116,732	157,129	503,100	625,800	19,995	25,676
Turkey	8,831,800	10,322,400	345,828	399,990	1,544,600	1,491,900	60,537	60,224
Egypt	2,280,100	1,693,400	91,146	66,801	464,400	217,400	17,873	8,984
China and Hong Kong	9,675,100	5,822,700	348,634	210,260	1,758,100	480,000	81,120	17,110
Japan	15,960,800	12,600,200	589,872	478,562	1,737,000	2,493,800	62,909	95,934
British East Indies—Bombay	10,019,300	8,569,000	490,486	395,506	1,141,600	1,078,800	58,633	54,448
Madras	6,343,500	6,685,800	328,998	343,708	965,400	1,265,000	43,373	62,366
Bengal and Burmah	10,125,900	7,533,000	550,910	365,700	1,132,000	1,057,600	62,550	52,520
Straits Settlements	1,426,700	1,832,700	66,918	81,634	162,300	231,300	8,918	11,194
Ceylon	77,700	30,060	3,740	1,081	10,000	...	478	...
Other Countries	5,005,700	5,742,200	254,053	283,407	823,500	806,100	42,557	40,918
Total	126,540,200	128,104,700	5,773,265	5,814,373	18,797,200	19,217,600	853,866	887,290
Cotton Manufac.—Piece Goods, Grey or Unbleached—To Germany..yds	1,788,000	2,919,400	22,976	38,893	293,000	389,500	3,129	4,618
Holland	7,654,000	5,954,200	84,175	53,800	1,238,100	1,232,600	9,987	11,293
Belgium	19,471,900	19,236,400	260,372	286,290	2,845,800	3,096,700	38,472	44,761
France	4,349,200	4,540,000	46,098	54,764	638,200	811,300	6,969	7,673
Portugal, Azores, and Madeira	24,987,900	18,349,200	210,421	157,630	3,729,300	2,771,000	31,011	22,441
Italy	9,608,800	13,771,700	68,900	103,807	1,479,400	1,839,700	9,964	15,274
Austrian Territories	882,800	566,400	8,120	5,386	124,400	128,400	1,198	1,343
Greece	5,001,500	3,658,000	47,182	35,681	902,600	486,300	8,573	4,555
Turkey	51,926,400	64,438,300	493,885	588,336	11,185,900	7,705,400	104,858	70,775
Egypt	29,976,600	23,028,700	223,450	175,431	4,394,700	2,799,700	35,120	21,287
Algeria	889,500	629,800	8,053	5,197	113,400	177,500	1,020	1,484
Morocco	3,808,100	3,307,300	37,152	33,537	818,900	578,800	7,984	5,986
West Coast of Africa (Foreign)	2,455,700	2,817,400	18,174	19,879	405,300	953,800	3,050	6,087
Persia	2,742,900	2,389,300	30,611	24,645	305,400	320,700	3,165	2,917
Dutch Possessions in India	3,610,900	7,426,700	26,543	55,162	527,100	965,500	3,639	6,796
Philippine Islands	6,518,300	9,096,200	60,196	73,104	1,347,300	1,958,900	11,918	15,501
China and Hong Kong	194,854,700	187,747,300	1,887,286	1,753,504	27,597,800	25,147,700	274,382	218,464
Japan	26,037,200	22,069,900	240,531	199,833	3,979,900	8,265,400	39,315	79,664
United States	2,706,800	3,085,600	47,724	49,720	262,600	536,000	4,809	7,759
Foreign West Indies	3,361,400	2,895,700	28,834	28,929	980,300	344,200	8,489	3,613
Mexico	175,800	186,000	2,087	1,850	11,800	15,400	144	203
Central America	6,096,000	7,561,400	50,079	63,562	583,900	1,475,100	4,836	12,667

EXPORTS. Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
A.—YARNS AND TEXTILES.—Cotton Manufactures—Piece Goods—(Con.)								
United States of Colombia ... yards	3,349,800	3,675,500	£ 28,234	£ 29,879	529,600	516,400	£ 4,277	£ 4,178
Venezuela	1,018,700	1,003,200	9,170	9,892	98,800	114,500	928	1,056
Peru	3,930,600	4,525,800	36,057	43,196	524,900	536,300	4,950	5,105
Chili	6,867,400	10,220,700	59,581	89,933	1,815,300	1,995,100	15,476	16,215
Brazil	12,452,000	8,301,300	108,020	57,013	1,773,100	1,110,200	16,037	9,979
Uruguay	2,971,000	2,818,800	27,169	24,803	593,900	486,300	5,354	4,533
Argentine Republic	3,917,800	11,042,100	41,493	100,004	964,000	1,994,600	9,844	18,163
Gibraltar	3,071,400	832,500	31,900	8,501	420,000	104,000	4,073	1,126
Malta	5,124,600	2,315,400	47,594	20,945	854,200	272,800	7,544	2,587
West Coast of Africa (British)	7,067,400	5,508,500	52,515	42,769	1,450,000	864,300	10,081	6,681
British Possessions in South Africa	2,476,400	2,693,700	28,086	29,993	413,600	355,600	4,784	3,853
British East Indies :—Bombay	189,639,600	209,322,400	1,573,085	1,721,620	22,124,800	20,082,200	183,793	156,166
Madras	43,767,300	46,552,000	385,624	427,242	6,704,900	6,547,500	57,289	60,424
Bengal and Burmah	353,316,300	388,487,200	3,036,021	3,149,998	54,506,600	47,272,700	478,498	382,699
Straits Settlements	37,457,800	30,063,100	316,060	247,422	4,723,100	3,652,600	39,077	29,835
Ceylon	5,194,100	4,833,900	51,196	51,318	584,700	793,100	6,047	5,576
Australasia	10,215,000	9,987,200	136,957	138,295	3,027,000	1,695,000	40,691	23,523
British North America	579,900	601,400	7,410	7,632	37,100	96,500	452	1,137
British West India Islands & Guiana	4,731,500	3,244,200	43,224	30,874	596,700	504,500	5,497	4,717
Other Countries	13,800,000	14,865,900	128,696	142,941	2,048,300	1,926,400	18,917	17,908
Total	1,119,853,000	1,164,569,700	10,030,941	10,183,215	167,556,800	152,050,200	1,526,139	1,323,622
Piece Goods, Bleached—Germany...yds	4,640,600	4,825,300	62,137	66,201	856,800	737,900	12,229	10,212
Holland	8,195,900	7,212,800	108,761	93,924	916,400	967,900	11,237	12,132
Belgium	1,392,600	1,620,900	21,764	25,708	229,700	236,400	3,223	3,791
France	3,885,100	2,916,400	61,588	44,506	627,000	408,300	7,224	6,664
Portugal, Azores, and Madeira	12,276,600	14,815,300	124,829	147,229	1,863,800	2,089,100	19,308	20,515
Italy	5,065,200	9,594,700	63,108	116,385	788,500	1,474,100	9,952	17,846
Austrian Territories	1,056,100	1,045,200	11,330	11,736	152,500	168,500	1,380	1,763
Greece	3,096,200	2,856,500	37,746	32,450	484,000	278,400	5,904	3,352
Turkey	25,694,500	36,284,200	263,455	365,317	5,741,600	4,279,600	58,623	40,537
Egypt	18,549,000	21,090,300	188,468	207,076	3,629,000	2,522,300	36,846	23,530
Algeria	4,348,800	3,070,900	42,600	30,216	1,265,800	431,300	11,736	4,218
Morocco	7,831,800	11,521,500	83,206	121,427	1,894,400	2,240,200	20,032	23,000
West Coast of Africa (Foreign)	922,000	644,700	8,643	6,945	146,400	89,600	1,520	1,032
Persia	1,126,300	3,017,300	12,322	33,240	192,700	475,800	1,848	6,001
Dutch Possessions in India	20,458,900	26,421,800	253,253	333,396	3,392,100	3,109,400	42,035	38,512
Philippine Islands	14,685,600	12,155,600	148,658	122,233	3,012,800	2,498,400	30,313	25,653
China and Hong Kong	86,749,000	54,882,200	899,904	537,390	11,273,100	6,520,500	116,854	67,655
Japan	5,640,500	4,513,000	56,959	44,753	492,200	332,600	5,633	4,031
United States	6,359,700	9,209,300	118,851	167,751	562,800	898,400	9,194	15,099
Foreign West Indies	14,593,400	15,457,400	148,613	150,287	3,032,900	2,263,500	32,744	21,584
Mexico	10,975,500	7,313,300	111,711	73,744	1,743,500	1,533,100	18,033	15,454
Central America	5,416,200	5,991,700	51,666	57,282	867,700	1,052,600	8,515	9,894
United States of Colombia	11,851,900	12,196,400	106,276	103,771	1,323,200	1,917,100	11,748	16,585
Venezuela	7,457,800	6,987,600	68,993	66,009	590,800	947,100	5,558	8,868
Peru	5,476,500	5,513,900	57,488	58,672	960,800	704,800	10,007	7,634
Chili	9,778,700	10,538,200	104,534	112,107	1,867,200	2,607,100	20,338	26,495
Brazil	27,682,400	21,579,600	279,383	223,232	3,660,500	3,135,800	36,912	32,557
Uruguay	4,177,900	3,474,400	55,929	48,511	579,100	624,600	7,942	8,565
Argentine Republic	9,777,900	16,050,400	141,640	207,944	1,735,200	2,451,200	22,273	34,793
Gibraltar	2,984,400	1,571,200	32,660	17,440	334,900	237,400	3,371	2,391
Malta	3,393,400	2,678,600	35,805	28,768	606,200	481,000	6,636	5,008
West Coast of Africa (British)	5,075,000	4,287,500	52,676	41,223	667,300	404,400	7,830	4,631
British Possessions in South Africa	2,864,700	3,377,700	42,699	50,596	379,800	539,100	5,091	8,334
British East Indies :—Bombay	93,044,300	106,589,000	861,578	893,011	10,633,100	9,408,400	98,032	82,633
Madras	6,303,700	11,518,800	66,771	121,271	833,400	1,391,500	8,802	14,928
Bengal and Burmah	104,743,300	81,291,200	1,077,584	794,101	15,616,900	11,790,900	157,394	111,904
Straits Settlements	26,970,200	22,060,100	267,480	224,931	4,599,200	3,171,000	46,354	32,259
Ceylon	1,185,900	1,151,500	14,374	14,150	203,700	150,300	2,288	1,712
Australasia	13,961,200	12,606,000	226,074	203,301	3,519,300	2,210,200	57,308	36,761
British North America	1,517,700	1,476,800	23,757	22,235	132,100	101,800	1,868	1,849
West India Islands and Guiana	8,875,900	7,313,700	93,243	78,710	1,171,600	1,144,000	12,379	11,719
Other Countries	16,409,900	19,203,000	194,674	227,571	2,675,400	2,491,800	30,922	28,823
Total	626,492,200	607,955,900	6,683,290	6,326,750	95,255,400	80,543,400	1,017,436	849,974
Piece Goods, Printed—Germany...yds	...	8,410,700	...	117,041	...	1,176,600	...	17,203
Holland .....	...	5,240,300	...	79,632	...	457,400	...	6,690
Belgium .....	...	2,637,900	...	41,838	...	308,000	...	5,008
France .....	...	4,710,900	...	88,979	...	669,600	...	10,644
Portugal, Azores, and Madera .....	...	3,150,800	...	41,173	...	518,400	...	6,442
Italy .....	...	12,640,300	...	186,550	...	784,100	...	12,280
Austrian Territories .....	...	583,100	...	7,458	...	45,000	...	627
Greece .....	...	2,863,400	...	37,145	...	233,400	...	3,128
Turkey .....	...	49,352,700	...	594,519	...	7,264,900	...	87,987
Egypt .....	...	8,273,400	...	116,265	...	840,700	...	12,133
Algeria .....	...	3,605,600	...	42,250	...	613,100	...	6,971
Morocco .....	...	1,950,600	...	22,259	...	401,700	...	4,197
West Coast of Africa (Foreign) .....	...	14,037,100	...	169,171	...	2,776,200	...	33,416
Persia .....	...	3,749,900	...	48,403	...	662,200	...	8,690
Dutch Possessions in India .....	...	19,969,900	...	182,252	...	2,977,400	...	26,903
Philippine Islands .....	...	5,159,400	...	49,851	...	776,000	...	7,392
China and Hong Kong .....	...	5,464,400	...	60,294	...	645,000	...	6,979
Japan .....	...	2,514,700	...	25,889	...	1,044,500	...	10,094
United States .....	...	5,075,600	...	85,277	...	588,500	...	8,964
Foreign West Indies .....	...	14,938,400	...	139,934	...	2,842,000	...	24,775
Mexico .....	...	7,408,100	...	68,669	...	1,458,700	...	14,569
Central America .....	...	6,637,800	...	68,054	...	1,192,700	...	12,103
United States of Colombia .....	...	13,819,900	...	125,208	...	1,739,200	...	15,800
Venezuela .....	...	8,535,500	...	84,714	...	1,25		

[July 13,
1889]

EXPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
A.—YARNS AND TEXTILES.—Cotton								
Manufs.—Piece Goods, Printed (Con)—								
Peru	4,830,600	...	55,152	...	518,200	...	5,882	
Chili	6,081,500	...	72,443	...	1,655,500	...	20,995	
Brazil	34,719,200	...	443,213	...	5,281,600	...	68,029	
Uruguay	3,532,100	...	46,933	...	1,170,100	...	14,779	
Argentine Republic	12,390,200	...	155,640	...	4,057,900	...	50,204	
Gibraltar	343,000	...	4,272	...	41,500	...	466	
Malta	717,500	...	9,886	...	146,400	...	2,152	
West Coast of Africa (British)	5,641,600	...	71,624	...	1,074,400	...	13,124	
British Possessions in South Africa	4,911,200	...	71,084	...	943,600	...	13,750	
British East Indies—Bombay—Madras.....	63,723,200	...	543,618	...	6,898,400	...	61,229	
Bengal and Burmah	12,519,400	...	118,347	...	1,885,200	...	18,162	
Straits Settlements	30,896,200	...	306,823	...	4,519,800	...	44,727	
Ceylon	7,619,100	...	75,504	...	1,434,800	...	13,689	
Australasia	14,283,500	...	256,630	...	4,671,400	...	77,478	
British North America	10,304,500	...	140,461	...	967,300	...	13,422	
British West India Islands & Guiana	7,990,500	...	88,893	...	995,700	...	11,474	
Other Countries	18,509,100	...	224,233	...	1,811,500	...	21,497	
Total.....	450,812,900	...	5,180,431	...	69,546,000	...	809,039	
Piece Goods, Dyed, or Coloured—								
To Germany.....yards	4,416,600	...	89,810	...	757,600	...	14,200	
Holland	5,724,000	...	113,751	...	654,700	...	13,627	
Belgium	3,821,500	...	81,048	...	464,300	...	9,824	
France	3,789,600	...	92,024	...	415,900	...	10,005	
Portugal, Azores, and Madeira	5,198,300	...	67,116	...	844,000	...	9,803	
Italy	5,504,700	...	94,219	...	499,200	...	9,235	
Austrian Territories	748,200	...	11,399	...	121,000	...	1,835	
Greece	969,700	...	15,059	...	63,200	...	877	
Turkey	7,372,900	...	105,172	...	769,800	...	10,999	
Egypt	355,200	...	6,174	...	18,900	...	458	
Algeria	72,100	...	867	...	19,500	...	258	
Morocco	1,150,000	...	19,294	...	210,000	...	3,475	
West Coast of Africa (Foreign)	4,990,900	...	57,673	...	1,160,700	...	12,111	
Persia	960,300	...	14,013	...	168,000	...	2,316	
Dutch Possessions in India	6,762,200	...	78,341	...	955,800	...	10,134	
Philippine Islands	8,279,700	...	120,823	...	1,662,400	...	22,450	
China and Hong Kong	13,841,700	...	195,240	...	2,060,400	...	28,731	
Japan	6,827,100	...	85,997	...	1,668,000	...	21,045	
United States	8,515,300	...	239,042	...	1,081,600	...	29,965	
Foreign West Indies	6,305,400	...	71,653	...	776,000	...	8,660	
Mexico	1,571,900	...	21,678	...	312,000	...	4,691	
Central America	2,155,800	...	28,970	...	423,000	...	5,852	
United States of Colombia	3,860,500	...	47,606	...	553,800	...	6,661	
Venezuela	1,834,500	...	20,134	...	384,500	...	4,198	
Peru	2,284,100	...	30,577	...	267,800	...	3,819	
Chili	4,705,800	...	58,571	...	1,256,600	...	14,378	
Brazil	14,505,100	...	194,076	...	2,106,800	...	29,377	
Uruguay	1,873,900	...	26,859	...	295,800	...	4,608	
Argentine Republic	5,151,000	...	73,343	...	1,278,400	...	18,322	
Gibraltar	105,500	...	1,911	...	11,900	...	260	
Malta	280,900	...	4,784	...	29,100	...	573	
West Coast of Africa (British)	5,212,400	...	69,481	...	590,700	...	7,872	
British Possessions in South Africa	6,179,500	...	125,667	...	833,100	...	17,981	
British East Indies : Bombay—Madras.....	29,891,400	...	285,815	...	3,646,000	...	36,080	
Bengal and Burmah	12,331,500	...	145,234	...	2,144,400	...	24,637	
Straits Settlements	49,757,900	...	478,430	...	7,437,500	...	69,653	
Ceylon	3,643,700	...	41,955	...	557,800	...	5,988	
Australasia	222,900	...	3,798	...	3,300	...	65	
Australia	17,126,100	...	305,950	...	3,778,800	...	67,536	
British North America	6,953,000	...	140,428	...	891,600	...	16,696	
British W. India Islands & Guiana	4,638,400	...	60,517	...	587,200	...	7,984	
Other Countries	11,783,100	...	180,770	...	1,416,300	...	21,913	
Total.....	281,674,300	...	3,905,269	...	43,177,400	...	589,152	
Piece Goods, mixed—All Countries..	30,500	52,600	1,535	2,735	2,300	12,900	131	636
Piece Goods all kinds—Germany...yds	15,732,300	20,572,000	245,592	311,945	2,709,000	3,041,600	40,197	46,233
Holland	25,314,700	24,131,300	349,851	341,107	3,095,200	3,312,600	39,403	43,742
Belgium	26,963,900	27,316,700	405,665	434,884	3,905,800	4,105,400	57,499	63,384
France	17,841,900	15,986,900	319,390	280,273	2,568,400	2,305,190	42,544	34,986
Portugal, Azores and Madeira.....	45,746,500	41,513,600	441,699	413,148	6,953,900	6,222,500	67,769	59,201
Italy	22,235,100	41,511,400	262,410	500,961	3,258,600	4,647,100	36,673	54,635
Austrian Territories	3,033,700	2,932,900	35,846	35,979	509,900	462,900	5,723	5,568
Greece	12,627,800	10,347,600	145,676	120,335	2,106,600	1,061,300	23,100	11,912
Turkey	122,380,100	157,448,100	1,325,013	1,653,344	24,320,600	20,019,700	257,311	210,298
Egypt	58,621,900	52,747,600	560,800	504,946	9,453,300	6,181,600	93,589	57,408
Algeria	8,291,900	7,378,400	86,315	78,530	2,135,500	1,241,400	21,300	12,931
Morocco	13,207,600	17,929,400	141,610	196,517	3,068,600	3,430,700	32,910	36,658
West Coast of Africa (Foreign)	21,595,000	22,490,100	262,901	253,668	2,928,400	4,980,300	36,309	52,636
Persia	6,601,300	10,116,800	79,754	120,301	1,133,100	1,626,700	13,943	18,924
Dutch Possessions in India	55,116,500	60,580,600	583,927	649,151	8,488,800	8,008,100	90,371	82,345
Philippine Islands	34,827,800	34,690,900	364,862	366,011	6,058,400	6,895,700	64,061	70,996
China and Hong Kong	331,199,300	261,935,600	3,456,405	2,546,428	45,005,900	34,373,600	474,085	321,829
Japan	39,360,700	35,924,700	401,223	356,472	5,575,200	11,310,500	60,596	114,834
United States	21,037,300	25,948,400	473,241	544,525	2,432,400	3,117,400	60,032	62,423
Foreign West Indies	40,092,700	39,596,900	416,470	390,803	8,303,400	6,225,700	82,300	58,632
Mexico	18,095,600	16,479,300	191,738	165,941	3,152,900	3,319,200	32,979	34,917
Central America	19,581,200	22,346,500	193,284	217,868	2,578,700	4,143,400	26,629	40,516
U.S. of Colombia	34,170,300	33,552,300	329,026	306,464	4,192,500	4,726,500	38,631	43,224
Venezuela	15,849,700	18,360,800	155,104	180,749	1,181,700	2,704,300	12,031	26,522
Peru	18,332,700	17,154,400	193,885	187,597	3,111,300	2,023,100	33,668	22,440

EXPORTS. Principal and other Articles.	QUANTITIES				VALUE.				QUANTITIES				VALUE.				
	Six Months ended June 30.				Month ended June 30.				Six Months ended June 30.				Month ended June 30.				
	1888.	1889.	1888.	1889.		1888.	1889.	1888.	1889.		1888.	1889.	1888.	1889.		1888.	
A.—YARNS AND TEXTILE FABRICS.—Con-																	
Cotton Manufactures: Piece Goods of all kinds, Con—Chili	28,845,000	31,546,200	£ 314,226	£ 333,054		5,916,200	7,514,300	£ 63,606	£ 78,083								
Brazil	96,604,700	77,105,200	1,334,212	917,534		14,113,100	11,634,400	189,034	139,942								
Uruguay	14,343,700	11,699,200	180,190	147,106		2,899,400	2,576,800	36,220	32,485								
Argentine Republic	25,937,800	44,633,700	358,981	536,931		5,345,300	9,812,100	67,661	121,482								
Gibraltar	6,980,700	2,852,200	75,972	32,124		860,400	394,800	8,715	4,243								
Malta	9,724,600	5,992,400	99,733	64,383		1,661,400	929,300	16,904	10,320								
West Coast of Africa (British)	23,096,200	20,650,000	245,759	225,097		3,745,100	2,933,800	38,719	32,308								
British Possessions in South Africa	14,266,800	17,162,100	228,301	277,345		2,326,300	2,671,400	35,900	43,968								
British East Indies:—Bombay	368,115,700	409,526,000	3,269,028	3,444,064		44,030,800	40,035,000	388,790	336,108								
Madras	66,403,900	82,921,700	653,568	812,094		9,865,500	11,968,600	93,074	118,151								
Bengal and Burmah	525,381,800	550,432,500	4,821,397	4,729,352		81,646,000	71,020,900	756,032	608,963								
Straits Settlements	78,930,900	63,386,000	741,376	589,812		11,220,300	8,816,200	106,521	81,771								
Ceylon	8,473,200	7,278,600	91,843	82,116		1,164,700	1,145,900	13,513	12,948								
Australasia	57,063,500	54,002,800	944,652	904,176		18,550,700	12,355,400	302,966	205,298								
British North America	18,084,400	19,335,700	298,728	310,756		2,318,700	2,057,200	39,296	33,104								
British West India Islands & Guiana	28,804,100	23,186,800	320,725	258,994		3,900,200	3,231,400	43,173	35,894								
Other Countries	54,298,500	64,361,100	664,043	775,515		8,071,500	7,646,000	94,873	90,141								
Total	2,453,213,000	2,505,065,400	25,864,491	25,598,400		375,864,700	346,229,900	4,018,650	3,572,423								
Lace and Patent Net .....	...	...	1,055,950	987,140		...	...	148,700	139,668								
Hosiery—Stockings & Socks...doz prs	840,604	717,803	218,185	201,201		172,691	120,869	43,125	31,612								
Other kinds .....	...	...	130,721	175,993		...	...	22,102	29,437								
Thread for sewing or stitching	10,762,100	8,546,400	1,582,367	1,308,461		1,874,200	1,403,800	272,619	225,349								
Other Manufactures, unenumerated .....	...	...	917,032	997,041		...	...	152,268	154,703								
Total Value of Cotton Manufacs .....	...	...	29,768,746	29,268,236		...	...	4,657,464	4,153,192								
Jute Yarn—To Germany	679,800	1,360,600	6,618	16,517		188,000	160,400	1,704	1,740								
Holland	364,700	526,800	3,235	5,364		55,300	114,500	480	1,067								
Spain	1,509,200	3,190,400	17,641	42,829		210,800	423,500	2,321	6,029								
United States	8,874,600	7,355,900	82,620	84,152		1,659,500	1,575,000	16,044	17,613								
Other Countries	2,182,000	4,320,700	23,980	55,505		416,600	539,000	4,607	6,301								
Total	13,610,300	16,754,400	134,094	204,367		2,530,200	2,812,400	25,156	32,750								
Jute Manufactures—Piece Goods of all kinds—To Sweden & Norway...yds	3,480,800	4,765,500	28,203	43,423		910,000	763,800	7,300	6,724								
Germany	11,306,300	10,872,800	99,131	116,043		2,414,800	2,288,900	20,410	23,821								
Holland	1,049,700	950,000	10,291	11,760		163,100	229,000	1,689	2,384								
Belgium	1,746,700	404,800	16,170	6,087		280,100	97,300	2,611	1,442								
France	1,558,400	987,100	15,711	12,209		182,300	143,700	1,984	1,978								
Italy	714,000	199,800	8,756	3,162		92,700	62,100	1,149	856								
Turkey	1,343,400	1,118,400	13,479	14,087		337,800	153,300	3,716	1,850								
United States	63,489,000	67,499,300	492,813	652,341		11,103,600	13,457,100	86,249	124,632								
Brazil	4,889,200	10,689,100	39,201	111,258		745,700	713,200	5,662	7,376								
Argentine Republic	8,512,300	16,914,100	73,754	179,156		693,700	1,581,100	5,412	14,059								
British North America	4,356,900	3,267,500	41,138	41,945		1,152,900	272,000	10,556	3,982								
Other Countries	10,367,400	13,666,600	127,056	180,809		2,018,900	2,607,000	24,245	32,074								
Total	112,814,100	131,335,000	969,703	1,372,280		20,095,600	22,368,500	170,983	221,188								
Other Articles (except Bags) .....	...	...	10,214	17,756		...	...	2,475	3,299								
Total Value of Jute Manufactures .....	...	...	979,917	1,390,036		...	...	173,458	224,487								
Linen Yarn—To Germany	1,348,300	1,355,800	99,128	112,139		200,500	219,700	15,867	18,739								
Holland	1,151,200	987,800	48,441	41,673		196,200	135,600	8,344	5,825								
Belgium	685,900	736,600	55,515	59,631		132,600	76,000	11,473	6,118								
France	930,300	882,400	90,264	90,019		147,300	111,000	15,117	11,413								
Spain and Canaries	1,819,400	2,080,100	77,336	84,680		388,600	324,400	15,347	12,731								
Italy	53,600	251,900	3,032	12,208		12,700	36,800	599	1,810								
United States	551,000	301,800	14,980	8,310		58,100	66,400	1,674	1,633								
Other Countries	622,500	708,300	33,101	33,678		112,200	114,900	7,148	5,303								
Total	7,162,200	7,304,700	421,797	442,338		1,228,200	1,084,800	75,569	63,572								
Linen Manufactures : Piece Goods of all kinds—Germany	1,636,400	1,806,000	73,094	85,546		275,400	339,500	12,753	15,868								
France	1,689,400	1,515,000	74,689	68,337		329,500	247,300	14,533	10,853								
Spain and Canaries	767,900	707,500	29,093	26,853		117,000	67,000	4,272	2,801								
Italy	284,700	496,900	11,606	18,871		33,400	88,100	1,125	3,093								
Philippine Islands	1,348,400	927,500	22,135	16,009		201,300	75,700	3,683	1,056								
United States	43,205,000	47,118,500	980,544	1,058,958		5,797,500	6,299,100	127,315	140,883								
Foreign West Indies	8,634,700	8,880,100	173,105	168,300		1,342,800	1,190,200	27,058									

[July 13,
1880.]

EXPORTS. Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
IV.—A. YARNS & TEXTILES—(Con.)								
Silk: Thrown, Twist & Yarn, Germany lbs	42,225	55,128	41,387	53,974	6,473	8,139	6,610	7,574
Holland	13,588	12,275	8,484	7,769	3,744	651	2,283	495
Belgium	3,123	7,517	2,739	5,272	1,019	693	788	658
France	93,601	132,845	83,962	96,413	13,759	24,718	10,436	18,432
United States	101,422	135,382	51,961	66,384	18,253	20,562	9,712	10,051
Other Countries	22,232	24,879	17,598	18,586	2,793	5,731	2,207	3,793
Total	276,191	368,026	206,131	248,398	46,041	60,494	32,036	41,003
Manufactures, wholly of Silk : Broad Stuff of Silk or Satin—France yds								
United States	312,473	373,588	53,035	46,976	32,765	53,827	5,938	6,171
British East Indies	168,782	136,712	35,111	18,050	26,153	34,951	6,421	3,620
Australasia	10,443	37,353	1,701	4,715	1,499	5,646	275	463
British North America	66,851	74,599	11,290	9,783	17,038	12,280	3,122	1,483
Other Countries	47,657	23,288	10,192	4,068	5,846	491	1,072	314
Total	221,189	250,908	31,036	33,547	18,385	27,161	2,829	3,782
Handkerchiefs, Scarfs, and Shawls..	827,395	896,448	142,365	117,139	101,686	134,356	19,657	15,833
Ribbons of all kinds.....	...	...	277,128	252,976	...	...	36,986	36,529
Lace .....	...	...	21,329	14,690	...	...	5,536	3,375
Other Articles of Silk only—To	...	...	122,458	150,597	...	...	16,078	17,014
Germany	...	...	3,022	1,763	...	...	321	184
Belgium	...	...	1,832	948	...	...	429	211
France	...	...	6,314	8,821	...	...	630	2,330
United States	...	...	17,141	17,708	...	...	605	3,680
Australasia	...	...	23,478	19,869	...	...	7,040	4,754
Other Countries	...	...	38,247	37,678	...	...	4,068	4,882
Total	...	...	90,034	86,787	...	...	13,093	16,041
Of Silk & other Materials—Germany	...	...	6,978	12,244	...	...	1,886	3,565
France	...	...	25,489	26,031	...	...	4,611	3,611
United States	...	...	496,206	447,008	...	...	124,456	98,427
Australasia	...	...	25,423	32,531	...	...	2,847	3,595
British North America	...	...	33,361	25,471	...	...	2,784	3,334
Other Countries	...	...	55,018	62,513	...	...	8,333	9,030
Total	...	...	642,475	605,798	...	...	144,917	121,562
Total Value of Silk Manufactures .....	...	...	1,295,789	1,227,987	...	...	236,267	210,354
Woollen & Worsted Yarn—Russia. lbs	376,300	753,700	39,685	80,096	143,100	222,100	15,246	23,741
Sweden and Norway	1,069,800	1,399,100	90,876	118,621	186,700	238,100	16,389	20,178
Denmark	586,600	592,200	53,496	53,039	94,100	98,800	8,534	8,990
Germany	9,442,700	10,872,900	907,587	1,044,703	1,854,600	1,909,500	177,295	179,169
Holland	4,073,800	4,043,400	374,034	374,283	776,000	747,300	70,846	69,884
Belgium	676,500	575,000	63,875	55,446	114,600	120,100	10,845	11,322
France	1,449,900	1,151,100	140,511	107,808	225,200	166,900	22,420	16,142
United States	650,500	811,900	75,328	86,777	38,500	85,100	4,850	9,718
Other Countries	892,900	997,200	95,120	102,167	173,900	184,300	17,505	17,898
Total	19,219,000	21,196,500	1,840,512	2,022,940	3,606,700	3,772,200	343,930	357,042
Woollen and Worsted Manufactures :								
Woollen Fabrics, (inc. Coatings, Duffels, &c., all wool or of wool mixed and Woollen Stuffs)—To								
Sweden and Norway	340,300	320,700	31,912	32,894	29,100	26,400	2,334	2,191
Germany	2,243,800	1,558,300	326,275	195,437	513,200	314,000	60,790	42,906
Holland	1,344,500	927,400	148,926	99,260	141,700	109,200	15,618	8,825
Belgium	2,722,400	1,626,100	297,080	182,003	362,000	200,200	34,349	17,791
France	6,139,300	3,523,100	914,013	431,938	1,138,400	596,200	156,939	63,170
Italy	1,022,500	784,300	115,808	106,845	116,300	149,000	15,654	16,741
Turkey	800,000	737,100	60,795	54,763	124,500	67,600	8,925	4,070
China and Hong Kong	1,705,300	1,034,400	113,616	63,194	244,000	156,400	16,280	8,928
Japan	785,100	254,700	58,759	27,149	135,000	46,200	7,524	4,775
United States	4,926,500	2,528,100	765,127	382,938	628,200	345,300	113,225	63,772
Peru	524,800	549,200	56,800	60,737	103,300	45,400	10,225	4,678
Chili	900,900	669,600	82,875	64,521	138,600	90,200	16,564	13,603
Brazil	1,569,600	1,163,800	102,991	75,620	201,000	138,000	13,232	8,479
Uruguay	511,500	324,100	61,736	37,995	140,500	57,000	19,766	9,789
Argentine Republic	1,582,600	1,208,000	212,671	158,108	531,000	299,600	71,026	38,743
British Possessions in S. Africa	1,157,800	577,700	54,920	50,063	101,900	83,000	4,813	6,463
British East Indies	1,683,700	1,108,600	128,590	78,454	293,300	122,600	20,533	8,206
Australasia	6,783,000	4,609,700	394,115	308,261	1,644,700	753,500	92,169	53,726
British North America	3,402,700	3,608,500	287,377	234,704	438,600	602,400	42,917	32,263
Other Countries	4,261,200	3,432,800	352,397	291,080	694,900	515,800	45,938	34,957
Total	8,748,800	6,002,200	1,943,634	1,355,920	1,593,500	960,000	357,534	215,720
Coatings, &c., all Wool.....	13,122,000	8,275,400	1,615,242	853,804	2,000,500	1,247,000	238,764	125,745
Coatings, &c., of Wool, mixed	22,536,700	16,568,600	1,007,907	726,240	4,126,200	2,505,000	172,523	102,611
Total	44,407,500	30,846,200	4,566,783	2,935,964	7,720,200	4,712,000	768,821	444,076
Worsted Fabrics, including Coatings, &c., and Worsted Stuffs—To								
Sweden and Norway	690,000	857,800	21,833	31,940	72,300	59,000	2,410	2,114
Germany	692,400	1,463,600	38,082	169,001	87,100	184,900	7,076	24,185
Holland	4,012,100	4,066,300	141,433	176,230	391,300	401,700	13,883	19,251
Belgium	3,173,200	3,632,400	117,704	219,837	293,800	463,900	12,030	39,477
France	6,799,000	9,788,900	343,821	1,004,353	750,000	1,197,300	47,571	141,960
Italy	1,175,300	5,277,500	54,496	254,295	193,300	292,500	10,949	20,908

EXPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
Principal and other Articles.	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
IV.—A. YARNS & TEXTILES—(Con.)			£	£			£	£
Worsted Fabrics, including Coatings, &c., and Worsted Stuffs (Con.)—								
To Turkey..... yards	1,260,600	1,629,400	39,260	57,729	200,000	135,100	5,802	4,858
China and Hong Kong.....	9,044,700	8,179,300	362,831	294,369	1,281,800	1,248,300	51,619	44,904
Japan.....	2,753,400	2,375,400	105,271	89,416	748,500	739,000	23,224	27,600
United States.....	19,115,700	26,165,700	1,157,488	1,812,366	3,091,300	3,916,400	220,960	289,447
Peru.....	416,100	621,600	12,672	16,801	35,300	29,800	1,649	2,104
Chili.....	1,630,900	1,260,200	39,460	50,386	409,700	245,400	11,277	10,519
Brazil.....	1,250,000	1,097,500	39,483	54,585	238,200	143,200	7,638	6,652
Uruguay.....	543,600	683,900	19,341	39,685	89,200	136,200	4,790	10,151
Argentine Republic.....	1,513,500	1,329,500	60,375	119,161	168,300	451,600	12,172	48,923
British Possessions in S. Africa.....	244,800	615,600	8,869	26,304	25,900	69,400	850	3,252
British East Indies.....	691,900	620,500	28,438	27,887	133,000	104,900	4,055	4,180
Australasia.....	3,685,100	3,617,400	226,535	271,799	1,083,600	870,600	59,702	56,347
British North America.....	5,896,100	6,131,400	254,836	318,127	1,086,400	1,266,700	47,828	67,302
Other Countries.....	4,943,500	5,787,200	155,886	242,177	577,400	599,500	18,006	23,790
Total { Worsted Coatings, &c.	6,097,200	15,338,800	1,082,551	2,879,224	1,307,800	2,568,400	245,494	499,042
Worsted Stuffs	63,435,000	69,862,300	2,145,543	2,397,234	9,648,600	9,992,000	325,997	347,882
Total	69,532,200	85,201,100	3,228,094	5,276,458	10,956,400	12,560,400	571,491	846,924
Flannels..... yards	7,366,900	7,806,600	258,889	284,744	1,003,000	827,700	35,452	30,150
Carpets, not being Rugs—Germany.....	99,600	108,400	16,423	17,191	17,100	18,100	3,370	2,800
Holland.....	324,300	372,900	41,477	46,613	24,900	29,900	3,272	3,940
Belgium.....	184,800	145,100	20,748	17,748	31,900	25,400	3,475	3,150
France.....	822,200	649,700	65,356	49,520	124,760	88,300	9,958	7,455
Spain and Canaries.....	24,400	30,800	2,704	2,789	7,800	9,700	865	627
United States.....	543,500	434,400	63,994	68,686	37,000	35,300	5,369	6,013
Chili.....	238,100	301,100	25,379	32,926	44,500	23,100	4,151	2,324
Argentine Republic.....	471,600	617,000	60,548	75,861	5,400	4,900	1,022	725
Australasia.....	1,012,300	1,039,000	103,477	105,090	233,800	192,200	24,405	19,263
British North America.....	1,359,600	1,541,100	114,862	137,079	72,200	120,300	8,812	10,692
Other Countries.....	667,400	708,300	68,249	72,441	99,600	132,400	9,479	11,933
Total	5,747,800	5,938,800	583,217	625,944	698,900	679,300	73,818	68,922
Blankets..... pairs	683,658	701,856	240,820	260,055	95,870	118,871	28,523	34,201
Hosiery of Wool, or of Wool mixed.....	...	...	301,493	349,432	...	...	47,808	51,993
Small Wares and unenumerated Manufactures of Wool or Worsted.....	...	...	392,470	391,048	...	...	63,729	67,184
Woolen & Worsted Manufacs. Yarn, Alpaca, Mohair, and other description..... lbs	...	...	9,571,746	10,123,645	...	...	1,589,642	1,543,450
Total Yarns & Textile Fabrics	5,469,300	6,335,700	468,224	548,641	934,800	1,137,900	78,211	85,613
IV.—B. METALS & ARTICLES MANUFACTURED THEREFROM (ex. Machinery). Brass, Manufacs. of, not Ordnance cwt								
Copper: Unwrought, in Ingots, Cakes, or Slabs.....	34,766	45,574	170,694	225,416	6,266	10,120	30,545	42,393
Wrought or manufac., unenum..cwt	245,641	229,078	952,333	576,686	33,631	92,437	136,257	200,258
Mixed or yellow metal.....	90,136	93,622	350,152	321,768	6,950	27,661	30,765	77,469
Total of Copper.....	74,713	97,686	228,589	288,815	7,998	19,683	28,423	47,310
Hardware and Cutlery, unenumerated								
—To Russia.....	...	...	17,654	26,640	...	...	4,321	5,574
Sweden and Norway.....	...	...	27,637	32,830	...	...	4,810	5,673
Germany.....	...	...	76,938	74,055	...	...	12,323	11,425
Holland.....	...	...	35,480	37,907	...	...	6,537	5,413
Belgium.....	...	...	37,904	36,023	...	...	6,871	5,044
France.....	...	...	60,553	69,581	...	...	9,667	9,824
Spain and Canaries.....	...	...	47,174	45,958	...	...	7,565	4,838
United States.....	...	...	176,464	208,747	...	...	29,405	33,835
Foreign West Indies.....	...	...	28,833	29,346	...	...	4,718	3,859
Chili.....	...	...	25,669	24,960	...	...	5,260	3,472
Brazil.....	...	...	79,669	64,871	...	...	13,875	9,787
Argentine Republic.....	...	...	87,860	82,484	...	...	16,444	9,670
British Possessions in S. Africa.....	...	...	62,434	70,043	...	...	11,866	14,309
British East Indies.....	...	...	151,708	160,222	...	...	20,395	17,094
Australasia.....	...	...	297,469	289,834	...	...	55,681	38,015
British North America.....	...	...	66,859	55,520	...	...	9,173	8,768
Other Countries.....	...	...	233,121	236,102	...	...	40,160	34,199
Total .....	...	...	1,513,396	1,545,123	...	...	259,071	220,799
Iron & Steel:—Iron, Pig—Russia...tons	4,040	17,052	9,754	38,245	3,177	3,840	6,733	9,096
Sweden and Norway.....	32,363	17,478	57,542	36,503	5,211	6,681	10,602	14,981
Germany.....	94,253	122,286	168,146	239,373	20,687	22,902	36,477	45,335
Holland.....	103,593	110,644	210,647	234,872	21,767	15,363	42,463	32,598
Belgium.....	45,999	29,385	96,022	67,867	9,340	4,817	21,145	11,024
France.....	28,572	29,785	56,302	63,709	2,251	2,463	5,796	5,464
Italy.....	11,643	36,934	26,038	81,387	999	13,289	2,353	30,391
United States.....	80,218	54,426	245,123	188,607	13,073	7,273	37,913	24,843
Australasia.....	20,381	22,796	43,694	54,390	5,910	4,242	12,548	11,471
British North America.....	16,416	13,988	38,506	33,726	6,056	2,196	14,325	5,358
Other Countries	59,255	53,785	115,070	116,920	11,542	10,091	20,876	21,564
Total	501,733	508,559	1,066,844	1,155,581	100,013	93,159	211,231	212,125

[July 13,
1880.]

EXPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Principal and other Articles.								
IV.—B. METALS, &c.—Iron & Steel (Con.)			£	£			£	£
Bar, Angle, Bolt, Rod—Russia ...tons	646	1,148	3,851	8,278	275	327	1,625	2,554
Sweden and Norway.....	3,875	2,994	20,149	17,574	747	349	3,967	2,247
Germany	2,737	2,762	14,382	15,069	488	339	2,686	2,112
Holland	1,756	2,609	11,302	16,132	155	349	963	2,511
Portugal, Azores, and Maderia	5,564	5,317	28,758	30,521	1,163	892	6,042	5,193
Italy	4,297	3,570	24,979	21,366	745	575	4,026	3,489
Turkey	4,281	3,221	22,461	17,457	246	339	1,244	1,980
Japan	11,071	6,700	57,356	39,249	635	586	3,306	3,646
United States	2,969	2,618	19,802	18,432	109	411	993	2,844
Argentine Republic	13,682	14,160	74,302	84,410	2,177	1,478	12,275	9,321
British East Indies	34,674	27,597	180,154	157,522	5,350	3,057	26,915	18,723
Australasia	23,339	25,315	134,755	161,277	4,882	2,415	27,415	15,316
British North America	5,642	3,882	34,277	25,134	1,423	671	8,117	4,429
Other Countries	34,175	34,903	197,423	221,725	5,011	5,398	29,231	35,088
Total	148,708	136,796	823,951	834,146	23,406	17,186	128,805	109,453
Railroad of all sorts—To Russia.....	1,128	2,682	5,181	12,914	2	1,372	155	6,922
Sweden and Norway	7,340	7,826	38,500	34,151	3,284	2,651	19,778	11,526
Spain and Canaries	7,266	4,212	38,271	22,781	63	664	710	4,146
Italy	1,994	226	8,629	1,210	18	14	110	75
Egypt	5,669	4,461	25,650	23,106	...	218	...	1,166
China and Hongkong	109	50	772	450	41	14	317	156
Japan	36,922	10,246	183,891	46,183	2,370	89	14,778	729
United States	37,131	10,893	162,319	51,233	7,135	1,263	31,254	6,120
Mexico	10,617	16,903	53,737	81,712	311	2,477	2,109	11,434
Peru	144	1,667	1,778	11,699	30	188	479	1,451
Chili	3,015	4,339	15,046	22,304	88	318	480	2,275
Brazil	11,116	10,799	55,906	57,955	2,287	1,440	11,355	7,289
Argentine Republic	116,012	126,378	517,226	569,281	21,146	10,971	94,565	51,365
British Possessions in S. Africa	9,433	22,525	49,315	110,714	1,315	199	6,399	1,241
British East Indies	164,757	137,010	743,906	648,862	16,560	29,266	78,855	136,055
Australasia	47,464	67,097	225,419	299,821	12,726	4,940	55,243	26,223
British North America	29,190	40,536	126,040	186,093	15,076	17,224	63,762	80,897
Other Countries	31,793	60,010	161,649	288,282	7,603	13,638	34,305	61,311
Total	521,100	527,860	2,413,235	2,468,791	90,055	86,946	416,754	410,391
Wire of Iron or Steel and Manufactures thereof (except Telegraphic Wires)	32,073	27,796	427,106	398,842	6,350	4,522	80,656	64,398
Hoops, Sheets, and Boiler and Armour Plates (including Galvanised Sheets)—Russia	6,882	5,358	194,039	53,220	1,497	1,092	30,024	9,009
Germany	4,477	5,781	33,703	40,834	785	924	5,695	6,921
Holland	3,832	2,960	30,769	25,158	796	466	4,918	4,279
France	1,217	1,227	12,200	12,968	138	157	1,440	1,730
Portugal, Azores, and Madeira	4,900	4,282	30,373	30,277	892	467	5,359	3,525
Spain and Canaries	2,666	2,642	21,383	20,573	547	462	4,846	3,850
Italy	3,639	2,689	25,583	19,375	461	308	3,169	2,358
United States	15,535	13,518	110,776	103,736	6,295	4,376	41,437	31,294
Chili	4,156	8,407	43,510	94,178	822	1,027	8,702	12,217
Argentine Republic	17,118	22,637	177,676	262,473	3,695	2,712	38,413	30,170
British East Indies	30,070	31,253	240,979	298,068	2,901	3,973	25,198	37,832
Australasia	49,653	34,877	625,677	447,127	8,633	4,650	100,137	58,190
British North America	7,111	5,675	67,520	61,599	1,979	1,456	15,529	16,573
Other Countries	44,619	48,480	411,733	507,536	8,861	8,578	79,641	90,603
Total	195,875	189,786	2,025,921	1,977,122	38,302	30,648	361,508	308,551
Tin Plates & Sheets—Germany	3,723	1,746	53,252	26,087	459	241	6,382	3,623
Holland	1,636	1,574	26,073	23,356	361	442	5,887	6,869
France	2,449	2,192	36,554	32,162	427	270	6,004	3,661
United States	140,424	179,501	2,039,018	2,459,875	23,170	29,269	318,158	399,945
Australasia	4,334	3,198	68,099	46,952	696	393	10,199	5,678
British North America	8,996	6,583	134,545	90,977	2,177	1,218	31,569	17,192
Other Countries	26,617	29,679	411,055	426,917	7,108	4,854	103,690	69,358
Total	188,179	224,473	2,768,596	3,106,326	34,398	36,687	481,889	506,326
Cast and Wrought and all other Manufactures unenum. (except Ordnance)—To Russia	2,192	2,454	27,585	36,993	958	577	7,774	6,654
Sweden and Norway	4,599	4,284	44,648	54,053	938	1,090	10,767	13,659
Germany	3,480	4,338	55,419	66,146	660	912	11,299	13,407
Holland	8,443	4,627	59,315	51,862	1,860	1,081	11,778	9,596
France	2,070	2,067	32,823	40,176	185	254	3,486	4,912
Spain and Canaries	5,923	5,663	72,724	75,954	895	1,159	11,861	13,988
Italy	7,019	4,085	69,280	44,786	2,091	1,063	17,634	10,498
Japan	8,679	7,093	94,264	61,856	861	846	8,075	10,174
United States	2,285	1,643	34,456	27,208	594	185	6,057	3,958
Peru	2,588	4,281	21,677	40,187	1,240	372	7,157	4,686
Chili	4,671	4,003	55,911	55,258	873	629	11,335	10,278
Brazil	5,864	12,178	95,356	129,537	1,071	5,216	16,216	38,810
Argentine Republic	14,649	41,893	160,230	384,760	3,769	9,031	39,649	76,750
British Possessions in S. Africa	7,086	7,997	97,108	134,105	1,261	1,476	18,244	24,879
British East Indies	49,684	33,720	510,482	319,444	6,338	4,249	60,601	43,723
Australasia	40,312	52,604	501,312	614,358	7,717	5,925	94,591	70,469
British North America	8,263	5,292	72,882	56,060	2,079	1,323	15,270	12,351
British W. India Islands & Guiana	3,650	4,071	43,231	45,159	466	1,605	6,777	11,596
Other Countries	28,844	32,827	333,602	395,806	5,064	3,927	58,188	54,319
Total	210,301	235,120	2,382,305	2,633,708	38,920	40,925	416,759	434,707

EXPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Principal and other Articles.								
IV.—B. METALS, &c.—Iron & Steel.— <i>(Con.)</i>			£	£			£	£
Old for Re-manufac.—Italy	25,611	20,076	75,246	60,755	5,485	2,473	13,816	8,022
China and Hong Kong	16,319	11,045	47,261	32,937	3,376	2,247	9,851	7,252
United States	11,475	12,458	29,999	33,426	1,918	1,698	4,580	4,567
Other Countries	12,274	15,050	31,218	40,927	4,345	4,245	11,238	11,897
Total.....	65,679	58,629	183,724	168,045	15,124	10,663	39,485	31,738
Steel, Unwrought—To Germany	4,031	4,023	57,015	65,029	1,375	462	13,469	9,814
Holland	2,170	4,759	47,653	65,434	411	926	7,680	10,685
France	1,392	1,590	49,191	42,224	228	206	8,313	6,814
United States	36,299	21,773	288,385	180,681	9,238	1,781	56,526	20,172
British North America	7,864	5,514	67,113	53,213	1,845	1,386	14,152	13,541
Other Countries	23,772	32,858	275,816	362,112	4,027	5,424	48,565	64,624
Total.....	75,528	70,517	785,173	768,693	17,124	10,185	148,705	125,650
Manufactures of Steel or Steel and Iron Combined	7,825	11,365	248,628	323,224	1,486	1,376	52,257	45,844
Total of Iron and Steel	1,946,801	1,990,901	13,125,483	13,834,478	365,178	332,297	2,341,049	2,249,173
Lead, Pig, Sheet, Piping, and Manu- factures—To Russia	2,326	2,549	33,782	34,062	603	737	8,173	9,833
Germany	626	146	9,178	2,108	98	37	1,346	525
China and Hong Kong	7,337	11,012	107,031	152,784	364	733	5,003	9,413
Japan	1,338	1,315	23,883	22,396	158	189	2,464	3,109
United States	93	62	1,466	855	51	675	...	...
British East Indies.....	2,925	3,387	52,157	60,084	808	405	12,228	7,080
Australasia	4,200	3,585	62,910	44,964	604	193	8,641	2,704
British North America	1,193	1,570	17,012	20,702	318	228	4,579	2,956
Other Countries	3,871	7,102	60,628	106,508	634	1,253	9,485	18,773
Total.....	23,909	30,728	368,047	444,461	3,638	3,775	52,594	54,393
Plate and Plated and Gilt Wares .....	...	...	172,013	189,467	...	...	33,322	30,299
Telegraphic Wires, and Apparatus .....	...	...	244,213	576,456	...	...	61,219	45,189
Tin, Unwrought—To Russia	8,291	7,503	48,918	35,988	4,135	1,039	19,707	4,932
Sweden and Norway.....	2,073	2,576	12,479	12,390	950	418	4,413	1,970
Germany	8,602	6,895	62,871	33,314	922	1,007	4,189	4,690
France	9,564	9,742	62,878	47,490	1,228	1,816	5,701	8,679
Turkey	3,229	4,930	17,604	24,297	1,907	518	8,980	2,492
United States	7,043	2,720	54,228	13,250	216	21	1,015	99
British North America	4,172	3,011	28,306	14,678	1,235	545	6,378	2,586
Other Countries	20,718	15,810	133,967	77,479	5,354	2,432	25,701	11,602
Total.....	63,692	53,187	421,251	258,886	15,947	7,796	76,084	37,050
Zincor Spelter, unwrught & wrought.cwts	54,838	79,367	44,116	56,969	8,663	15,717	6,849	11,160
Other Articles .....	...	...	804,991	999,053	...	...	136,894	178,356
Total Metals and Articles Manu- factured therefrom(except Machinery)....	...	...	18,395,283	19,317,578	...	...	3,193,072	3,193,849
IV.—C. MACHINERY and MILLWORK.								
Steam Engines & parts thereof—Russia.....	...	...	43,999	80,705	...	...	19,399	16,036
Sweden and Norway.....	...	...	6,367	13,662	...	...	3,636	2,043
Germany .....	...	...	99,814	126,393	...	...	27,124	35,533
Holland .....	...	...	16,200	21,406	...	...	2,840	5,117
Belgium .....	...	...	17,724	13,026	...	...	4,277	2,640
France .....	...	...	42,426	51,382	...	...	4,316	8,344
Spain and Canaries .....	...	...	62,221	113,184	...	...	12,228	28,296
Italy .....	...	...	208,046	57,852	...	...	87,276	9,861
Egypt .....	...	...	33,279	25,695	...	...	4,382	2,555
United States .....	...	...	16,850	20,704	...	...	459	3,090
Brazil .....	...	...	116,302	92,782	...	...	16,322	17,764
Argentine Republic .....	...	...	181,029	265,831	...	...	17,191	41,999
British Possessions in S. Africa .....	...	...	41,932	75,473	...	...	7,461	16,531
British East Indies .....	...	...	359,101	255,701	...	...	54,219	43,826
Australasia .....	...	...	126,184	140,943	...	...	24,665	33,903
British North America .....	...	...	14,808	7,879	...	...	10,192	2,759
Other Countries .....	...	...	301,425	340,558	...	...	53,125	49,587
Total.....	...	...	1,687,707	1,703,156	...	...	349,102	319,374
Other Descriptions—To Russia.....	...	...	276,202	385,150	...	...	79,130	89,703
Sweden and Norway .....	...	...	52,649	94,651	...	...	10,503	19,612
Germany .....	...	...	577,457	703,496	...	...	109,429	148,002
Holland .....	...	...	146,558	187,470	...	...	22,689	32,499
Belgium .....	...	...	312,343	291,357	...	...	60,300	50,655
France .....	...	...	354,124	467,279	...	...	74,050	86,411
Spain and Canaries .....	...	...	126,360	196,210	...	...	21,925	39,836
Italy .....	...	...	212,775	220,094	...	...	28,698	42,541
Egypt .....	...	...	32,222	36,039	...	...	5,081	5,530
United States.....	...	...	272,247	449,146	...	...	39,738	61,296
Brazil .....	...	...	117,323	105,992	...	...	22,843	28,244
Argentine Republic .....	...	...	116,105	176,426	...	...	15,846	24,164
British Possessions in S. Africa .....	...	...	112,193	199,985	...	...	19,316	37,448
British East Indies .....	...	...	764,878	837,878	...	...	119,503	115,569
Australasia .....	...	...	319,086	376,123	...	...	78,111	62,486
British North America .....	...	...	32,839	32,743	...	...	6,367	5,781
Other Countries .....	...	...	583,522	629,728	...	...	118,699	111,915
Total.....	...	...	4,408,893	5,389,768	...	...	832,223	961,392
Total Machinery and Millwork .....	...	...	6,096,590	7,092,924	...	...	1,181,330	1,280,766

EXPORTS. Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
D.—APPAREL AND ARTICLES OF PERSONAL USE.			£	£			£	£
Apparel and Slops—To France	—	—	83,120	77,243	—	—	14,613	13,165
United States	—	—	48,229	69,964	—	—	4,828	6,656
British Possessions in S. Africa	—	—	449,379	563,062	—	—	59,366	75,992
British East Indies	—	—	73,224	61,836	—	—	10,586	6,820
Australasia	—	—	1,000,928	1,030,466	—	—	202,165	176,720
British North America	—	—	136,858	152,060	—	—	20,004	15,945
British W. I. Islands and Guiana	—	—	59,048	59,615	—	—	9,721	9,184
Other Countries	—	—	267,288	290,688	—	—	45,347	40,300
Total.....	—	—	2,118,074	2,304,934	—	—	366,630	344,782
Haberdashery & Millinery, inc. Embroidery and Needlework—To Germany	—	—	13,619	11,751	—	—	2,718	1,784
Belgium	—	—	18,269	18,517	—	—	3,368	2,750
France	—	—	15,655	22,523	—	—	1,764	3,209
United States	—	—	107,069	104,103	—	—	10,527	12,116
British Possessions in S. Africa	—	—	120,056	140,329	—	—	15,773	21,208
British East Indies	—	—	65,407	70,463	—	—	7,703	8,061
Australasia	—	—	248,920	256,474	—	—	61,055	49,299
British North America	—	—	219,244	211,049	—	—	23,248	18,886
British W. I. Islands and Guiana	—	—	104,611	69,660	—	—	16,056	9,148
Other Countries	—	—	177,265	180,757	—	—	28,828	22,821
Total.....	—	—	1,090,115	1,085,626	—	—	171,040	149,282
Hats of all descriptions.....dozens	710,075	729,560	643,797	671,222	125,145	103,628	104,823	96,671
Leather, Boots & Shoes—To Brazil..doz.pr	24,831	24,323	87,896	84,373	4,740	3,778	15,687	13,277
British Possessions in S. Africa	60,425	75,127	170,135	212,372	8,524	10,498	22,647	29,353
British East Indies	12,228	13,197	37,398	39,234	1,199	1,054	4,161	3,215
Australasia	143,414	144,017	385,361	354,708	23,494	16,594	60,932	39,999
British W. I. Islands and Guiana	22,506	19,500	51,386	43,759	3,858	2,982	9,637	6,957
Other Countries	41,165	42,862	111,150	112,041	6,392	5,833	17,057	15,315
Total.....	304,569	319,026	843,326	846,577	48,207	40,739	130,121	108,116
Other Articles.....	—	—	581,656	558,559	—	—	79,450	69,124
Total Apparel & Articles of Personal Use	—	—	5,276,968	5,466,918	—	—	852,064	767,975
E.—CHEMICALS, AND CHEMICAL AND MEDICINAL PREPARATIONS.								
Alkali—To Russia.....cwts	184,180	168,608	64,705	54,556	41,096	71,024	11,193	22,268
Sweden and Norway	99,818	84,830	15,782	12,854	35,108	16,219	5,275	2,692
Germany	68,679	67,557	18,170	17,732	13,278	17,531	3,508	4,075
Holland	67,961	49,225	11,751	10,254	8,750	6,412	1,677	1,444
France	44,554	34,874	16,184	11,844	10,072	7,841	3,652	2,584
Spain and Canaries	141,519	148,118	42,879	43,177	26,898	21,557	8,222	5,764
Italy	113,969	100,591	28,632	28,517	23,668	18,555	5,260	5,349
United States	1,755,917	1,728,881	451,182	437,262	245,406	215,465	62,245	55,662
Australasia	114,423	86,377	30,437	23,406	30,483	5,616	8,124	1,527
British North America	110,942	90,670	28,477	21,431	30,760	12,420	7,739	3,149
Other Countries	473,750	452,866	115,114	114,698	77,757	77,344	17,536	19,368
Total.....	3,175,712	3,012,597	823,313	775,731	543,276	469,984	134,431	123,882
Bleaching Materials or Preparations. cwts	746,543	739,848	282,957	280,627	132,211	119,022	50,338	43,692
Manure (Chemical)—To Germany	—	—	28,198	174,303	—	—	7,779	38,215
Belgium	—	—	12,907	100,113	147,406	—	1,371	6,406
France	—	—	27,401	145,909	165,914	—	1,597	8,598
Spain and Canaries	—	—	16,254	173,637	152,817	—	3,190	35,705
British W. I. Islands and Guiana	—	—	13,528	119,965	138,725	—	2,459	21,445
Other Countries	—	—	45,193	203,248	250,672	—	6,516	30,628
Total.....	—	—	143,481	917,175	1,041,796	—	22,912	140,997
Medicines, comprising Drugs and Medicinal Preparations.....	—	—	469,948	473,802	—	—	77,211	72,816
Other Articles.....	—	—	1,130,578	1,342,770	—	—	211,465	225,504
Total Value of Chemicals & Chemical and Medicinal Preparations.....	—	—	3,623,971	3,914,726	—	—	614,442	641,474
F.—ALL OTHER ARTICLES.								
Arms, Ammunition, and Military Stores—Fire Arms (small) ....No Gunpowder.....lbs	58,862	95,383	90,237	137,330	11,311	16,215	19,393	24,990
All other kinds	7,200,100	5,736,300	197,598	151,199	1,179,900	740,400	31,251	18,224
Bags and Sacks, empty, for packing Merchandise—To Russia ..dozens	—	—	731,245	555,455	—	—	112,191	101,559
Germany	122,533	141,939	18,920	31,550	29,480	31,760	4,804	7,861
Turkey	134,388	146,750	25,324	32,185	19,363	35,775	4,197	6,532
United States	45,504	59,139	10,351	16,668	10,335	15,911	2,827	4,486
Foreign West Indies	69,893	80,575	11,471	16,716	6,751	11,863	1,490	2,061
Australasia	109,038	125,794	28,143	36,568	3,298	4,806	891	1,030
Other Countries	132,159	27,806	26,453	10,091	14,939	4,641	4,059	2,187
Total.....	1,053,495	805,759	226,124	209,927	169,156	128,976	37,296	33,532
Books, Printed	61,071	68,040	536,850	576,753	9,820	11,081	91,611	89,307
Candles of all descriptions	5,514,400	5,561,400	101,195	104,347	852,700	1,006,000	15,420	17,594

EXPORTS.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Principal and other Articles.								
IV.—F. ALL OTHER ARTICLES.—(Con.)								
Caoutchouc, Manufactures of .....	...	...	539,145	532,325	...	...	88,065	82,375
Carriages—Railway Carriages for Passengers, and parts thereof .....	...	...	162,733	203,839	...	...	26,667	27,616
Railway Trucks, Waggon, &c., and parts thereof .....	...	...	520,492	662,060	...	...	124,297	113,049
Cement—To Holland..... tons	7,912	9,617	15,845	19,450	1,923	1,570	3,981	3,206
France	5,706	7,048	10,882	13,588	1,356	895	2,691	1,702
United States	118,187	99,089	224,436	193,941	19,211	12,196	37,187	23,390
Brazil	8,708	10,089	17,978	21,196	2,049	1,615	4,072	3,337
Argentine Republic	13,441	32,706	24,718	62,059	2,135	4,094	3,833	7,587
British Possessions in S. Africa	6,662	9,336	11,878	17,283	1,588	1,261	2,764	2,348
British East Indies	20,295	22,291	35,541	42,113	1,678	3,197	3,134	5,765
Australasia	57,799	68,478	111,511	131,423	9,411	4,729	17,780	9,517
British North America	6,893	8,137	13,144	15,817	2,519	2,537	4,780	5,195
Other Countries	65,963	75,811	120,476	145,213	11,324	15,869	21,216	29,898
Total	311,566	342,602	586,409	662,033	53,194	47,963	101,418	91,945
Cordage, Cables, Rope and Twine of Hemp, or like Material..... cmts	88,393	86,649	206,020	226,973	16,830	17,071	38,029	44,278
Earthenware, China Ware, Parian, and Porcelain—To Germany .....	...	...	...	...	...	...	2,402	2,991
France .....	...	...	15,011	14,216	...	...	5,528	4,287
United States .....	...	...	35,378	32,467	...	...	78,163	62,015
Brazil .....	...	...	42,196	417,725	...	...	8,705	4,735
Argentine Republic .....	...	...	42,342	31,696	...	...	6,185	7,332
British East Indies .....	...	...	34,473	46,997	...	...	6,250	6,892
Australasia .....	...	...	52,665	53,427	...	...	32,781	19,799
British North America .....	...	...	145,568	183,906	...	...	11,943	16,761
Other Countries .....	...	...	54,716	65,381	...	...	30,555	25,328
Total .....	...	...	965,600	1,014,813	...	...	182,512	150,160
Red Pottery and Brown Stoneware .....	...	...	41,498	94,232	...	...	9,215	15,808
Glass—Plate, Rough or Silvered. sq. ft	2,111,337	2,001,636	123,512	120,988	452,013	301,428	28,616	19,812
Flint, of all kinds, & Manufactures..... cmts	64,020	61,906	131,964	135,315	12,184	8,929	25,291	19,662
Bottles and Manufactures of Green or Common Glass	425,344	491,653	200,259	232,305	75,996	67,449	36,673	31,508
Other Manufactures, unenumerated	95,603	101,514	78,471	78,934	13,735	16,976	12,253	12,628
Leather, Tanned, Tawed, or Dressed Unwrought..... cmts	79,117	66,683	694,863	624,718	12,717	10,016	108,321	93,969
Wrought (except Boots & Shoes) .....	...	...	157,125	194,470	...	...	25,755	23,556
Oil: Seed Oil—Sweden & Norway. tons	1,870	1,480	36,491	30,047	511	253	10,093	5,343
Germany	17,047	13,103	324,657	250,837	2,433	1,784	46,165	36,381
Holland	2,268	2,845	44,065	64,272	293	380	5,822	8,752
Belgium	891	1,790	16,939	35,501	129	673	2,456	13,853
France	3,367	3,696	71,688	84,675	192	312	4,271	8,261
Italy	1,723	1,960	35,184	44,370	224	270	4,609	6,343
Austrian Territories	1,747	684	33,906	14,588	227	73	4,929	1,723
Turkey	324	259	6,776	5,770	49	57	981	1,402
Egypt	1,330	919	27,019	19,108	192	64	4,002	1,397
Brazil	911	843	19,827	18,808	138	132	2,977	2,975
British East Indies	1,157	803	26,827	18,234	114	32	2,576	725
Australasia	2,612	2,494	61,711	58,962	535	247	12,315	6,000
British North America	2,254	1,943	43,709	38,232	467	480	8,804	9,751
Other Countries	3,971	4,253	87,485	97,454	667	739	14,983	17,469
Total	41,472	37,075	839,284	780,858	6,171	5,496	124,938	120,375
Painters' Colours and Materials, unenumerated .....	...	...	708,480	775,481	...	...	132,552	131,315
Paper: Writing or Printing, and Envelopes—To France	22,444	27,827	43,378	48,168	4,266	5,484	7,759	9,335
United States	3,489	7,036	11,667	17,527	111	938	493	2,232
British Poss. in South Africa	10,182	13,689	20,801	29,464	1,513	3,602	3,487	7,487
British East Indies	43,110	41,394	80,276	77,011	6,613	4,386	12,781	9,343
Australasia	236,019	199,907	354,514	311,714	46,832	30,139	68,333	47,310
British North America	13,821	13,065	26,673	26,549	2,903	2,939	5,659	5,519
Other Countries	50,411	46,843	108,555	115,912	7,388	7,258	17,505	17,280
Total	379,476	349,761	645,864	626,345	69,626	54,746	116,127	98,506
Hangings	32,545	32,993	87,169	91,503	6,087	4,703	15,267	12,148
All other descriptions	118,324	115,878	167,970	175,368	20,399	13,958	30,149	24,332
Total of Paper	530,345	498,632	901,003	893,216	96,112	73,407	161,543	134,986
Rags (except Woollen) and other Materials for making Paper tons	27,717	31,510	221,464	258,961	5,156	4,621	40,154	37,357
Saddlery and Harness .....	...	...	248,721	267,727	...	...	40,693	44,443
Skins and Furs of all sorts .....	...	...	499,846	531,447	...	...	72,913	94,555
Soap	246,199	239,610	238,711	244,735	37,449	41,715	31,695	39,524
Stationery other than Paper .....	...	...	404,158	435,775	...	...	67,614	69,363
Unenumerated .....	...	...	4,044,704	4,863,809	...	...	703,527	738,629
Total Value of all other Articles either Manufactured or partly Manufactured .....	...	...	14,896,252	16,145,734	...	...	2,575,291	2,501,830
Total Value of British and Irish Produce and Manufactures Exported .....	...	...	112,717,945	118,987,943	...	...	19,042,845	18,612,506

[July 13,
1889.]

III.—EXPORTS—FOREIGN AND COLONIAL MERCHANDISE.

An Account of the Exports of the Principal Articles of Foreign and Colonial Merchandise in the Six Months ended June 30, 1889, compared with the corresponding Period of 1888; also for the Month ended June 30, 1889, compared with 1888.

EXPORTS. Principal Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Bacon	113,413	120,279	£204,709	£193,056	15,652	12,464	£28,606	£20,691
Bark, Peruvian	57,269	67,259	165,653	149,012	11,125	12,994	29,099	23,555
Butter	34,629	34,606	169,530	182,923	4,973	4,425	23,631	22,918
Margarine	8,346	15,255	20,769	32,548	1,349	957	3,545	2,284
Caoutchouc	64,850	64,915	703,490	708,168	11,368	8,115	141,452	83,011
Cheese	27,602	26,801	82,143	77,733	4,024	3,796	11,758	10,758
Chem. Manufac. & Products, unenum. £ .....	...	180,231	167,907	...	...	...	27,946	20,296
Chicory	6,883	10,103	6,471	9,673	976	1,888	935	1,799
Cochineal	2,268	3,708	13,694	19,531	408	423	2,501	2,253
Cocoa	4,710,730	4,455,521	149,921	140,555	421,319	552,499	13,535	16,591
Coffee	469,220	298,783	1,780,964	1,184,656	96,554	43,127	360,163	174,625
Copper, unwrought & part wrght...tons	10,157	4,846	755,616	243,437	5,973	2,339	434,464	100,266
Corn—Wheat	265,065	212,161	98,751	90,078	28,564	40,576	15,310	15,076
Wheatmeal and Flour	97,924	68,130	52,098	45,071	21,610	13,819	10,591	8,963
Cotton, Raw:—Russia, North. Ports	304,440	497,172	733,562	1,240,073	61,974	60,053	139,602	152,831
Germany	315,798	338,271	608,801	671,365	89,039	87,602	164,549	166,548
Holland	150,514	91,232	330,804	209,150	20,909	16,295	47,718	36,758
Belgium	231,533	221,907	532,838	540,347	16,319	19,893	37,787	48,465
France	51,479	30,718	93,628	63,029	3,292	5,336	6,788	12,306
Other Countries	199,834	214,843	480,926	543,854	33,470	26,896	78,144	68,358
Total	1,253,598	1,394,143	2,780,559	3,267,818	225,003	216,075	474,563	485,266
Cotton Manufactures	£...	...	224,954	319,499	...	...	57,524	41,719
Currants	40,538	35,987	45,095	34,305	6,902	6,698	7,766	6,437
Cutch and Gambier	4,832	4,252	127,883	117,636	814	554	22,340	15,644
Fish, Cured or Salted	105,413	111,957	196,262	193,100	13,432	13,269	26,443	26,223
Fruit, Oranges and Lemons	bushes	505,411	431,961	138,236	115,957	20,263	15,045	7,526
Glass	cwts	112,706	102,939	89,552	87,931	21,993	10,359	9,817
Guano	tons	2,842	3,267	24,256	25,053	329	262	2,944
Gum, Arabic	cwts	19,698	17,583	88,048	58,607	4,923	2,960	23,401
Lac, Seed, Shell, Stick, and Dye	30,759	33,044	83,018	113,541	8,153	4,632	21,688	15,152
Gutta Percha	3,905	3,887	25,727	30,567	661	401	5,446	3,041
Hemp and Tow, or Codilla of	314,858	342,611	522,134	731,662	33,917	75,560	54,899	157,130
Hides, Raw, and Pieces thereof—Dry	241,181	243,054	746,180	726,522	42,418	31,287	128,395	90,714
Wet	39,093	20,410	82,919	43,019	4,386	3,409	10,414	6,487
Hops	2,946	2,944	7,813	16,343	381	69	515	410
Indigo	35,382	41,323	783,675	879,421	1,857	1,115	38,989	29,158
Iron & Steel: Bar, Angle, Bolt, &c. tons	33,479	33,685	266,201	256,358	6,564	5,506	51,223	42,042
Steel, Unwrought	4,343	3,918	37,025	29,996	314	821	3,056	5,767
Manuf.: Girders, Beams, & Pillars	3,282	2,761	18,344	17,173	916	518	5,250	3,009
Unenumerated	cwts	527,566	434,765	283,271	286,382	101,743	60,384	53,189
Ivory, Teeth, Elephant's, &c.	3,501	3,822	161,357	184,149	574	555	26,622	27,623
Jute	tons	50,239	62,146	620,625	939,001	9,235	11,474	114,849
Lard	cwts	4,885	52,335	9,588	89,559	841	6,398	1,870
Leather	lbs	9,300,963	9,572,203	807,671	769,652	1,968,102	1,657,716	181,294
Boots and Shoes	doz. pairs	8,772	5,934	30,361	21,177	990	1,088	3,624
Meat, Preserved	cwts	19,584	18,643	53,298	44,434	5,061	1,922	10,526
Oil—Cocoonut	45,648	26,541	63,824	35,878	10,163	3,866	13,076	5,191
Olive	tuns	1,527	1,880	60,556	74,735	298	334	11,898
Palm	cwts	348,559	253,562	340,029	264,322	72,218	50,283	68,788
Paper—For Printing or Writing	10,874	8,850	14,213	13,075	2,545	1,036	2,352	1,359
Other Kinds (except Hangings)	31,612	35,668	31,675	37,810	10,238	4,954	7,962	5,441
Petroleum	gallons	229,289	570,811	9,166	17,206	35,385	33,639	1,509
Quicksilver	lbs	2,110,345	2,475,953	212,413	259,531	440,145	92,874	40,561
Raisins	cwts	47,757	37,916	63,821	52,902	7,366	8,744	9,914
Rice	1,492,674	1,444,710	653,008	679,085	261,080	260,103	111,333	125,450
Saltpetre	25,321	25,680	21,701	22,701	4,815	5,308	4,101	4,511
Seeds—Flax and Linseed	qrs	42,754	198,869	80,018	401,191	6,814	35,881	11,978
Rape	7,462	8,007	13,696	15,756	5,008	935	8,933	1,572
Silk—Raw	lbs	55,406	122,581	35,437	79,493	8,768	33,533	5,774
Knubs or Husks of Silk & Waste cwts	2,354	5,902	26,107	54,487	193	538	2,166	4,857
Thrown, Dyed, or Undyed	lbs	24,812	17,389	15,240	12,382	5,052	2,290	2,862
Silk Manufactures—Broadstuffs	£	...	168,045	203,362	...	...	31,792	41,147
Ribbons .....	...	...	99,103	127,006	...	...	24,329	32,705
Other Sorts of Silk Manufactures .....	...	...	76,638	97,096	...	...	16,865	21,579
Spices—Cinnamon	lbs	499,830	812,712	18,299	24,000	79,596	137,214	3,035
Pepper	8,100,927	9,739,514	267,608	292,086	1,738,153	1,511,378	58,413	42,654
Spirits, unsweetened—Brandy..prf galls	50,566	53,445	28,525	29,595	9,822	8,434	5,331	4,556
Rum	775,150	478,813	120,195	75,304	170,357	58,121	22,403	9,252
Other sorts	115,684	51,492	13,621	8,287	24,095	3,625	1,938	549
Mixed in Bond	217,653	270,497	25,536	31,418	24,802	46,955	2,524	5,939
Sugar—Refined and Candy	cwts	81,310	88,849	74,581	87,557	10,789	10,442	9,924
Unrefined	179,083	226,602	135,840	199,241	30,497	61,464	22,041	57,100
Molasses	49,505	91,552	18,409	36,531	6,375	11,145	2,346	4,822
Tallow and Stearine	119,676	111,813	138,292	139,023	37,419	25,294	42,095	31,634
Tea	16,262,963	17,554,845	734,331	824,870	2,600,012	2,483,436	110,994	115,121
Tin,inBlocks,Ingots,Bars,or Slabs cwts	181,339	154,016	1,098,735	726,797	61,665	35,469	267,288	161,703
Tobacco—Unmanufactured	3,558,545	2,816,158	104,576	83,772	615,451	502,676	21,162	14,880
Manufactured Snuff	741,643	752,326	112,756	132,010	103,384	118,529	19,098	23,558
Wine—Red	294,522	292,295	103,272	108,949	50,517	39,765	16,617	15,849
White	315,333	347,008	170,652	222,877	60,615	58,761	34,859	35,025
Mixed in Bond	5,064	4,074	1,036	994	1,545	798	326	237
Wood and Timber, Sawn or Split, Planned or Dressed	loads	17,727	16,748	64,235	60,064	3,869	1,451	14,412
Wool,Sheep&Lambs'—To Germany lbs	42,397,598	55,192,257	1,837,129	2,434,716	5,372,177	5,984,373	216,020	246,926
Holland	16,747,678	19,584,781	670,671	871,230	77,956	609,808	5,324	22,584
Belgium	47,478,311	52,966,717	1,957,474	2,241,620	1,376,748	2,805,875	53,001	83,427
France	43,157,580	41,223,294	1,853,061	1,738,061	1,742,459	1,414,110	75,841	58,551

EXPORTS. Principal and other Articles.	QUANTITIES.		VALUE.		QUANTITIES.		VALUE.	
	Six Months ended June 30.				Month ended June 30.			
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Wool, &c. (Con).—United States ...lbs.	29,803,982	36,986,041	£977,481	£1,391,413	4,243,181	4,453,560	£131,011	£161,809
Other Countries	1,537,218	1,966,946	63,392	98,355	343,170	629,151	15,123	36,841
Total.....	181,122,367	207,920,036	7,359,208	8,775,395	13,155,691	15,896,877	496,320	610,138
Woollen Manufacs. of Wool, other than Goats', or Wool mxd.—Cloths ...yds	564,573	360,275	75,683	41,808	38,011	33,330	6,496	4,591
Stuffs.....	2,411,381	3,204,323	117,814	174,491	537,028	477,300	24,244	29,908
Unenumerated	£	...	96,252	110,633	...	...	17,307	17,906
Total value	£	...	32,075,238	33,839,310	...	...	5,320,113	4,507,702

BULLION AND SPECIE.

An Account of the Declared Real Value of the Imports and Exports of Gold and Silver Bullion and Specie Registered in the Six Months ended June 30, 1889, compared with the corresponding Period of 1888, and in the Month ended June 30, 1889, compared with corresponding Period of 1888.

G O L D .

COUNTRIES.	IMPORTS. Six Months ended June 30.		EXPORTS.		IMPORTS. Month ended June 30.		EXPORTS.	
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Sweden.....	2,743	2,888	...	152,200	...	...	...	...
Germany	5,342	16,531	1,057,920	35,618	3,000	...	100,128	52
Holland	860	640,402	508,163	183,910	207	67	...	23,650
Belgium	248,648	208,305	1,100	70,242	44,148	43,002	280	50,000
France	630,706	615,080	250	514,156	106,932	102,227	...	459,551
Portugal, Azores, & Madeira	1,189	2,853	734,000	870,025	1,189	...	100,000	120,000
Spain and Canaries	32,153	15,677	...	...	4,927	1,257	...	...
Gibraltar	25,616	11,100	10,000	9,300	740	975	...	...
Malta	30,087	5,440	10,000	30,000	360	...	10,000	...
Egypt	1,198,751	531,795	...	...	16,420	22,635	...	...
West Coast of Africa.....	73,934	85,371	7,502	11,832	11,143	17,654	577	1,260
British Possess. in S. Africa	365,304	650,522	600,394	1,835,680	75,856	119,312	184	205,000
British East Indies.....	128,038	132,225	237,384	606,047	27,919	23,643	...	77,500
China (including Hong Kong)	577,798	379,132	18	...	124,256	33,984	...	...
Japan	360	55,597	...	...	...	2,010	...	...
Australasia	1,487,811	2,812,359	165	297	390,358	493,922	70	17
British North America .....	...	30,000	...	...	...	...	...	...
Mexico, South America (except Brazil), & West Indies	326,384	1,906,914	862,581	38,697	68,876	341,803	6,000	27,577
Brazil	54,811	52,928	71,175	1,019,149	3,525	25,600	100	10,200
United States	685,022	2,143,061	3,710	...	418,151	682,033	272	...
Other Countries	21,419	123,893	87,352	156,325	1,319	4,666	10	...
Total of Gold	5,896,976	10,422,073	4,191,714	5,533,473	1,299,326	1,914,790	217,621	974,807

S I L V E R .

COUNTRIES.	TOTAL OF GOLD AND SILVER.		SILVER.		TOTAL OF GOLD AND SILVER.		SILVER.	
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Sweden.....	2,743	2,888	465	75	...	...	...	...
Germany	237,615	74,710	26,323	7,873	4,620	9,750	13,995	5,004
Holland	852	1,407	6,483	3,706	324	333	3,161	500
Belgium	59,460	66,695	560	810	7,256	17,029	...	210
France	534,211	1,186,447	334,186	57,564	55,067	164,365	3,820	9,475
Portugal, Azores, & Madeira	...	40	42,243	24,227	...	...	2,911	2,362
Spain and Canaries	84,266	82,864	116	...	23,180	22,320	8	...
Gibraltar	704	1,555	...	1,759	125	195	...	623
Malta	8,012	1,248	4,000	700	60	...	4,000	...
Egypt	10,290	21,701	210	...	1,620	2,700	210	...
West Coast of Africa.....	22,451	16,439	22,209	34,308	4,092	2,736	5,270	10,017
British Possess. in S. Africa	600	148	40,000	120,000	...	23	...	20,000
British East Indies.....	5,216	...	3,093,832	3,972,443	3,120	...	449,505	538,551
China (including Hong Kong)	...	63	73,232	245,091	...	...	2,270	4,600
Japan .....	...	...	310,000	650,000	...	...	10,000	200,000
Australasia	19,740	17,485	64,491	45,038	1,797	...	41,646	6,000
British North America	408	580	26,114	19,169	...	455	...	...
Mexico, South America (except Brazil), & West Indies	1,236,885	1,074,819	101,079	128,490	234,690	126,147	10,562	3,329
Brazil	5,659	1,855	41,264	11,327	5,544	1,450	7,464	150
United States	1,027,728	1,953,472	20,200	18,650	104,297	418,798	3,700	4,950
Other Countries	20,554	7,482	3,064	47,233	625	54	84	46,000
Total of Silver	3,265,651	4,509,010	4,210,121	5,388,463	446,417	766,355	558,606	851,771

COUNTRIES.	TOTAL OF GOLD AND SILVER.		SILVER.		TOTAL OF GOLD AND SILVER.		SILVER.	
	1888.	1889.	1888.	1889.	1888.	1889.	1888.	1889.
Sweden.....	2,743	2,888	465	152,275	...	...	...	...
Germany	242,957	91,241	1,084,243	43,483	7,620	9,750	114,123	5,056
Holland	1,712	641,809	514,646	187,816	531	400	3,161	24,150
Belgium	299,108	275,000	1,660	71,052	51,404	60,031	280	50,210
France	1,694,917	1,801,527	334,436	571,720	161,999	266,592	3,820	469,026
Portugal, Azores, & Madeira	1,189	2,893	776,243	894,255	1,189	...	102,911	122,362
Spain and Canaries	116,419	98,541	116	...	28,107	23,577	8	...
Gibraltar	26,320	12,655	10,000	11,059	865	1,170	...	623
Malta	38,099	6,688	14,000	30,700	420	...	14,000	...
Egypt	1,209,041	553,496	210	...	18,040	25,335	210	...
West Coast of Africa.....	96,385	131,810	29,711	46,140	15,235	20,390	5,847	11,277
British Possess. in S. Africa	365,904	650,670	640,394	1,955,680	75,856	119,335	184	225,000
British East Indies.....	133,254	132,225	3,331,216	4,578,490	31,039	23,643	449,505	616,051
China (including Hong Kong)	577,798	379,195	73,300	245,091	124,256	33,984	2,270	4,600
Japan	360	55,597	310,000	650,000	...	2,010	10,000	200,000
Australasia	1,507,551	2,829,844	64,656	45,335	392,155	493,922	41,716	6,017
British North America	408	30,580	26,114	19,169	...	455	...	...
Mexico, South America (except Brazil), & West Indies	1,563,269	2,981,733	963,660	167,187	303,566	467,950	16,562	30,906
Brazil	60,470	54,783	112,439	1,030,476	9,069	27,050	7,564	10,350
United States	1,712,750	4,096,533	23,910	18,650	522,448	1,100,831	3,972	4,950
Other Countries	41,973	131,375	90,416	203,558	1,944	4,720	94	46,000
Total of Gold and Silver	9,162,627	14,931,083	8,401,835	10,921,936	1,745,743	2,681,145	776,227	1,826,578

CIRCULATION OF BANKS IN THE UNITED KINGDOM.

(From the LONDON GAZETTE.)

ENGLISH PRIVATE BANKS.

BANK.	Autho- rised Issue.	AVERAGE CIRCULATION.			
		Weeks Ending			
		June 8	June 15	June 22	June 29
1 Ashford Bank	18,491	5,127	5,160	5,370	5,191
2 Aylesbury Old Bank	48,461	11,705	11,504	11,620	11,537
3 Baldock and Biggleswade Bank	37,223	8,947	8,421	8,912	9,211
4 Bedford Bank	34,218	17,843	18,017	17,685	18,022
5 Bicester and Oxfordshire Bank	27,090	8,800	9,222	9,150	8,651
6 Buckingham Bank	29,657	11,607	11,450	11,888	11,370
7 Bury and Suffolk Bank	52,362	18,475	18,265	18,072	18,129
8 Banbury Bank	43,457	9,199	9,317	9,200	9,683
9 Banbury Old Bank	55,153	7,849	7,573	7,010	7,433
10 Bedfordshire Leighton Buzzard Bk.	36,829	17,179	16,707	16,761	16,706
11 Brecon Old Bank	68,271	309	201	141	...
12 Cambridge & Cambridgeshire Bank	49,916	30,033	30,086	29,436	29,411
13 Canterbury Bank	33,671	8,152	8,095	7,786	7,836
14 Colchester Bank	25,082	7,690	7,559	7,200	7,080
15 Colchester and Essex Bank	48,704	15,335	14,789	15,340	15,773
16 City Bank, Exeter	21,527	5,615	5,626	5,417	5,550
17 Derby Bank (Samuel Smith & Co.)	41,804	7,433	7,186	6,923	6,486
18 Darlington Bank	86,218	49,555	48,850	47,953	48,247
19 Devonport Bank	10,664	2,315	2,147	1,990	1,888
20 Dorchester Old Bank	48,807	21,075	20,890	20,405	20,405
21 East Riding Bank, Beverley	53,392	34,668	35,082	33,828	32,933
22 Essex and Bishop's Stortford Bank	69,637	21,479	21,533	20,666	21,612
23 Exeter Bank	37,894	11,313	11,229	11,434	12,310
24 Faversham Bank	6,681	3,107	2,580	2,518	2,442
25 Godalming Bank	6,322	4,610	4,880	4,756	4,975
26 Grantham Bank	30,372	8,720	8,643	8,643	7,981
27 Hull & Kingston-upon-Hull Bank	19,979	9,588	9,669	9,236	9,122
28 Huntingdon Town & County Bank	56,591	12,126	11,928	11,788	11,954
29 Harwich Bank	5,778	1,965	1,875	1,783	1,800
30 Hertfordshire, Hitchin Bank	38,764	21,866	20,030	20,906	19,753
31 Ipswich Bank	21,901	12,055	11,896	11,775	11,729
32 Ipswich & Needham Market Bank	80,699	28,097	26,893	26,370	26,872
33 Kington and Radnorshire Bank	26,050	13,896	13,309	12,376	11,369
34 Kendal Bank	44,663	40,386	40,605	38,901	36,324
35 Leeds Bank	130,737	54,356	53,370	52,354	53,377
36 Leeds Union Bank	37,459	26,618	25,683	27,323	29,785
37 Leicester Bank	32,323	9,259	8,892	8,900	8,854
38 Lincoln Bank	160,342	66,150	64,476	61,930	61,620
39 Llandovery and Llandilo Bank	32,945	20,704	19,747	20,115	20,259
40 Lymington Bank	5,038	929	835	836	989
41 Lynn Regis and Lincolnshire Bank	42,817	16,264	16,603	15,886	16,128
42 Macclesfield Bank	15,760	3,155	3,272	3,111	3,174
43 Miners' Bank	18,658	7,320	7,657	7,903	8,040
44 Monmouth Old Bank	16,385	1,220	1,180	977	945
45 Newark Bank	28,788	8,865	8,516	8,516	7,931
46 Newark and Sleaford Bank	51,615	15,068	14,134	13,670	13,281
47 Newbury Bank	38,787	5,815	5,902	5,821	5,726
48 Newmarket Bank	28,093	8,906	8,553	8,298	8,123
49 Norwich and Norfolk Bank	106,519	46,328	45,590	45,206	47,215
50 Naval Bank, Plymouth	27,321	9,354	8,915	8,820	9,243
51 New Sarum Bank	16,650	3,065	3,007	2,852	2,839
52 Nottingham Bank	31,047	18,685	17,300	17,634	18,674
53 Oxford Old Bank	34,391	19,615	19,306	19,636	20,119
54 Old Bank, Tonbridge	13,183	8,100	8,070	8,085	8,353
55 Oxfordshire Witney Bank	11,852	2,025	2,087	1,992	1,935
56 Pease's Old Bank, Hull	49,807	37,625	38,184	35,894	35,848
57 Penzance Bank	11,405	2,260	2,237	2,070	2,478
58 Reading Bank (Simonds and Co.)	37,519	13,380	12,598	12,413	12,554
59 Reading Bk., Stephens, Blandy & Co	43,271	11,080	10,831	11,630	12,489
60 Richmond Bank	6,889	4,516	4,330	4,224	4,141
61 Royston Bank	16,393	4,066	3,970	3,829	3,880
62 Rye Bank	29,864	2,426	2,436	2,317	2,577
63 Saffron Walden & North Essex Bk.	47,646	10,409	10,579	10,172	10,132
64 Scarborough Old Bank	24,813	11,486	10,870	10,416	11,200
65 Salop Old Bank	22,538	15,602	15,594	15,362	14,839
66 Stamford and Rutland Bank	31,858	8,139	8,055	7,971	8,300
67 Tavistock Bank	13,421	4,291	4,697	3,906	3,18
68 Thornbury Bank	10,026	3,855	3,749	3,830	3,699
69 Tring and Chesham Bank	18,531	9,167	9,107	8,903	8,994
70 Uxbridge Old Bank	25,136	3,804	3,588	3,553	3,427
71 Wallingford Bank	17,064	1,662	1,715	1,641	1,611
72 Wellington Somerset Bank	6,528	3,176	4,309	3,901	4,292
73 West Riding Bank	46,158	25,163	25,340	23,221	23,454
74 Whitby Old Bank	14,258	5,415	5,317	5,065	5,008
75 Winchester, Alresford & Alton Bank	25,892	807	802	735	839
76 Weymouth Old Bank	16,461	4,981	4,690	4,463	5,060
77 Wisbech and Lincolnshire Bank	59,713	16,029	16,087	15,845	15,875
78 Wiveliscombe Bank	7,002	630	624	620	641
79 Worcester Old Bank	87,448	16,615	17,030	16,687	16,761
80 Yarmouth and Suffolk Bank	53,060	18,751	18,585	18,982	20,139
81 Yarmouth, Norfolk & Suffolk Bank	13,229	4,420	4,280	4,035	4,215
Total.....	9,927,691	1,080,115	1,064,181	1,045,526	1,055,545

ENGLISH JOINT STOCK BANKS.

BANK OR BANKING COMPANY.	Autho- rised Issue.	AVERAGE CIRCULATION.			
		Weeks Ending			
		June 8	June 15	June 22	June 29
1 Bank of Westmoreland	12,225	11,628	11,100	10,232	9,797
2 Barnsley, Limited	9,563	5,512	5,607	5,005	5,775
3 Bradford, Limited	49,292	25,793	21,280	24,098	24,315
4 Bank of Whitehaven, Limited	32,681	24,751	23,785	22,344	21,482
5 Bradford Commercial, Limited	20,084	16,644	15,150	15,936	16,276
6 Burton, Uttoxeter, and Ashbourne Union, Limited	60,701	19,995	19,280	18,943	18,988
7 Cumberland Union, Limited	35,395	36,001	34,423	33,110	34,371
8 County of Gloucester, Limited	144,352	43,330	41,850	41,842	40,599
9 Carlisle and Cumberland, Limited	25,610	26,740	25,668	22,478	23,082
10 Carlisle City and District, Limited	19,972	19,880	19,010	18,622	19,613
11 Derby and Derbyshire, Limited	20,093	8,191	8,109	8,276	9,341
12 Halifax Joint Stock, Limited	18,584	16,712	17,000	16,909	17,353
13 Huddersfield, Limited	37,354	27,867	26,747	27,264	26,750
14 Hull, Limited	29,833	29,298	28,689	26,878	26,890
15 Halifax Commercial, Limited	18,733	12,176	11,130	11,216	11,750
16 Halifax and Huddersfield Union, L.	44,137	18,550	18,113	17,445	17,426
17 Knaresborough and Claro, Limited	28,059	19,610	19,340	19,080	19,328
18 Lancaster	64,311	53,769	57,423	55,996	58,772
19 Leicestershire, Limited	86,060	40,025	38,955	32,274	38,190
20 Lincoln and Lindsey, Limited	51,620	45,153	44,495	42,354	41,729
21 Moore & Robinson's Nottinghamsh.	35,813	17,613	16,444	16,353	17,274
22 Nottingham & Nottinghamshire, L.	20,477	24,360	22,801	22,695	22,115
23 Northamptonshire, Limited	26,401	9,685	9,513	8,575	8,480
24 North and South Wales, Limited	63,951	60,976	59,170	56,069	54,193
25 Pares' Leicestershire, Limited	59,300	29,693	29,529	29,763	30,526
26 Sheffield, Limited	35,843	23,303	22,394	21,865	21,986
27 Stamford, Spalding, and Boston, L.	55,721	35,927	34,616	34,356	33,881
28 Sturkey's Bristol and Somersetshire	356,976	176,768	173,859	170,042	169,389
29 Sheffield and Hallamshire	23,524	12,607	12,492	12,055	12,342
30 Sheffield and Rotherham Joint Stock, Limited	52,496	23,018	22,044	21,247	21,980
Total.....	2,029,678	1,343,814	1,315,551	1,297,239	1,279,707

The subjoined return shows the average note circulation of the Scotch banks of issue during the four weeks ended May 25, 1889:—

IRISH BANKS.

BANK.	Authorised Issue.	Average Circulation.	Average Amount of Coin Held.
		£	£
1 Bank of Ireland	3,733,428	2,582,000	766,207
2 Provincial Bank of Ireland	927,667	776,145	344,450
3 Belfast Banking Company	281,611	513,830	328,591
4 Northern Banking Company	424,440	517,999	381,189
5 Ulster Banking Company	311,079	754,074	638,720
6 National Bank	852,200	1,490,826	948,548
Total.....	6,354,494	6,631,874	3,307,705